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STANDARD METROPOLITAN STATISTICAL AREA

1980

Census of Housing

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VOLUME 2

Metropolitan Housing Characteristics

**BLOOMINGTON-
NORMAL, ILL.**

HC80-2-96

Issued October 1983



U.S. Department of Commerce
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Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
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11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	124	Colorado Springs, Colo.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	125	Columbia, Mo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	126	Columbia, S.C.
14	Idaho	54	Not assigned	90	Billings, Mont.	127	Columbus, Ga.-Ala.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	128	Columbus, Ohio
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	129	Corpus Christi, Tex.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	130	Cumberland, Md.-W. Va.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	131	Dallas-Fort Worth, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	132	Danbury, Conn.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	133	Danville, Va.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	134	Davenport-Rock Island-Moline, Iowa-Ill.
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150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
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159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
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		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
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168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
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176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.			295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

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305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
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309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
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320	San Diego, Calif.	340	Springfield, Ohio	359	Utica-Rome, N.Y.	378	York, Pa.
				360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			380	Yuba City, Calif.
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Introduction

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SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

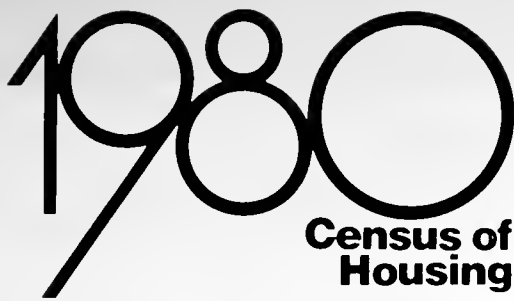
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

BLOOMINGTON-NORMAL, ILL.

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-96

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Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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List of Tables —shows the table numbers and titles for each of the 68 tables	X
Table Finding Guide —shows the tables in which the various subject cross-classifications presented in the report appear	XII
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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	—	—	—	—	—
Bloomington	B	13 to 24	—	—	—	—	—
Normal	C	25 to 36	—	—	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

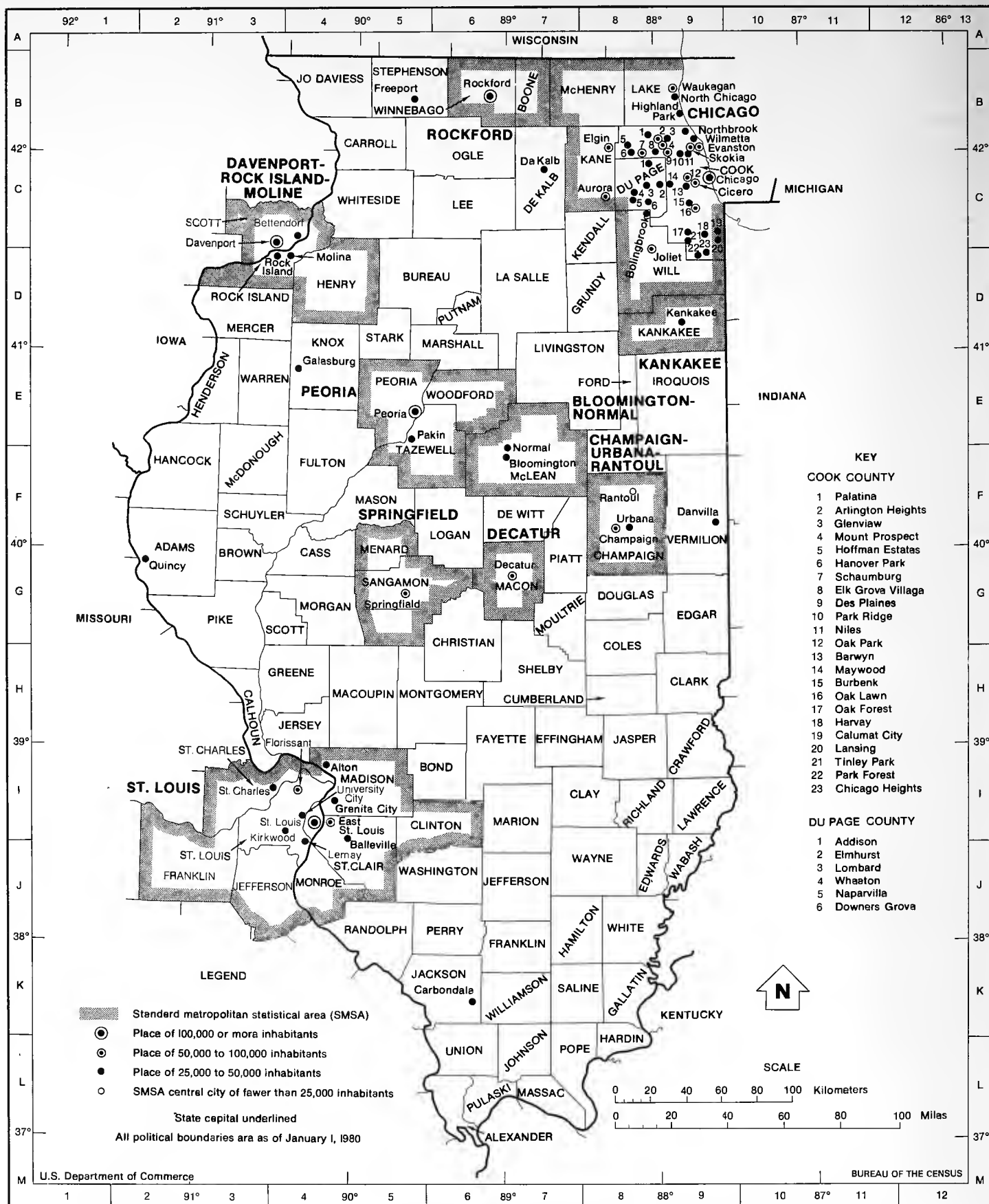
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—
<p>The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.</p>							
White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on June 19, 1981

CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
21 206	409	946	2 355	3 254	3 684	3 222	4 258	1 724	1 030	324	49 900	55 100	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
16 217	173	442	1 311	2 358	2 740	2 726	3 729	1 563	910	265	53 400	58 900	
448	16	9	46	111	143	54	48	19	2	—	43 000	44 600	
4 356	44	78	199	638	925	808	1 158	334	137	35	53 400	56 700	
3 800	26	40	146	361	528	665	1 115	534	296	89	62 000	67 000	
5 655	57	184	485	867	872	938	1 129	563	432	127	53 100	60 700	
1 958	30	131	434	381	272	261	279	113	43	14	40 100	46 000	
1 515	128	131	283	231	267	148	205	53	49	20	39 300	44 400	
162	45	1	37	22	25	17	8	—	7	—	29 800	33 000	
333	1	11	41	87	61	45	57	21	9	—	43 800	48 900	
272	10	11	38	40	29	50	66	14	13	1	51 000	52 600	
354	22	49	68	36	78	13	45	15	9	19	40 300	50 200	
394	50	59	99	46	74	23	29	3	11	—	28 000	34 400	
3 474	108	373	761	665	677	348	324	108	71	39	37 200	42 300	
62	3	—	1	2	25	12	12	1	—	6	50 000	69 300	
218	1	21	31	68	38	26	18	3	7	5	38 200	45 000	
404	—	46	61	52	98	54	60	19	9	5	42 800	48 200	
987	28	57	202	145	227	117	139	40	14	18	42 600	46 800	
1 803	76	249	466	398	289	139	95	45	41	5	32 400	37 200	
46.5	57.5	62.7	61.0	50.6	44.4	43.3	41.1	43.5	46.1	48.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
2 739	89	50	144	292	459	431	742	302	171	59	57 600	62 100	
6 505	72	154	406	854	1 117	1 107	1 657	636	411	91	55 500	60 300	
3 621	35	120	361	497	626	566	786	355	191	84	52 500	58 700	
4 433	69	234	544	815	765	706	788	283	179	50	47 300	52 000	
3 908	144	388	900	796	717	412	285	148	78	40	36 700	41 900	
ROOMS													
211	77	41	21	27	21	11	9	—	4	—	17 800	25 200	
1 798	131	221	523	358	306	118	79	25	7	30	30 600	36 000	
4 860	106	341	808	1 077	1 095	786	484	106	47	10	40 800	42 400	
5 247	46	200	580	925	1 197	874	1 008	274	114	29	47 200	50 400	
4 021	35	97	260	446	597	755	1 194	368	209	60	57 600	60 900	
5 069	14	46	163	421	468	678	1 484	951	649	195	69 100	75 600	
6.2	4.5	5.1	5.3	5.7	5.9	6.3	7.0	7.7	8.0	8.0	...	...
BEDROOMS													
15	—	6	—	2	—	—	—	7	—	—	38 800	42 500	
661	89	152	160	96	63	41	41	12	2	5	25 000	30 700	
4 806	207	429	1 098	1 105	936	509	315	114	40	53	35 800	39 700	
10 848	77	276	838	1 584	2 100	1 944	2 593	856	498	82	52 500	56 600	
4 160	36	64	228	375	504	670	1 101	640	397	145	62 900	69 700	
716	—	19	31	92	81	58	201	102	93	39	67 100	74 200	
YEAR STRUCTURE BUILT													
3 186	52	4	31	130	210	437	1 254	565	390	113	71 200	77 300	
2 342	53	9	43	100	286	425	805	383	201	37	65 800	69 500	
3 997	55	39	126	350	815	866	1 109	349	236	52	56 600	61 900	
2 819	7	58	234	509	706	576	406	186	83	54	48 700	54 900	
1 397	29	78	280	381	203	198	129	59	18	22	37 900	44 300	
7 465	213	758	1 641	1 784	1 464	720	555	182	102	46	35 900	39 600	
HOUSEHOLD INCOME IN 1979													
1 142	106	177	300	211	149	75	74	35	15	—	29 700	34 600	
1 801	110	278	495	355	249	118	119	54	19	4	30 400	35 400	
1 129	11	129	234	272	232	113	100	17	5	16	37 100	41 100	
1 160	22	86	253	299	225	113	85	53	8	16	36 700	41 500	
2 551	34	121	378	582	580	363	358	51	69	15	42 600	46 400	
3 267	58	84	304	610	756	636	539	175	79	26	47 500	50 900	
5 527	57	57	295	672	1 123	1 146	1 596	394	150	37	54 300	57 200	
3 164	11	14	80	229	310	536	1 035	543	355	51	66 900	71 400	
1 465	—	—	16	24	60	122	352	402	330	159	87 900	99 000	
\$24 265	\$9 102	\$10 349	\$13 967	\$19 080	\$22 261	\$26 183	\$29 809	\$36 723	\$41 222	\$48 642	...	...
\$26 420	\$13 303	\$12 085	\$15 616	\$19 753	\$23 126	\$27 255	\$31 446	\$39 541	\$45 496	\$62 989	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
14 210	113	345	998	1 920	2 565	2 368	3 451	1 389	834	227	54 200	59 800	
4 346	61	108	298	710	731	727	934	455	247	75	52 700	59 200	
3 162	7	53	272	389	652	505	744	330	173	37	54 000	59 000	
2 561	17	37	129	290	467	456	753	221	168	23	57 100	60 900	
1 545	2	32	73	229	283	272	434	119	94	7	55 400	58 700	
876	—	14	42	98	163	156	218	92	53	40	57 200	66 800	
1 666	26	101	170	190	262	245	358	170	99	45	52 900	59 300	
54	—	—	14	14	7	7	10	2	—	—	39 500	46 400	
19.3	14.4	21.6	18.6	18.1	19.2	19.5	20.3	18.6	19.9	20.3	...	...
6 996	296	601	1 357	1 334	1 119	854	807	335	196	97	39 300	45 600	
3 310	109	114	487	610	580	551	460	213	117	69	46 300	52 200	
1 453	24	160	281	293	226	167	174	60	57	11	38 900	44 700	
759	21	120	205	156	100	42	71	26	8	10	31 800	38 800	
393	48	83	83	85	57	13	14	10	—	—	26 400	29 500	
234	18	18	68	40	26	38	9	9	1	7	33 400	43 300	
245	17	20	89	51	43	10	10	5	—	—	29 700	32 700	
573	57	86	134	96	77	29	69	12	13	—	30 900	36 500	
29	2	—	10	3	10	4	—	—	—	—	34 200	36 000	
10.6	18.3	16.1	13.3	10.9	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
21 130	396	920	2 343	3 252	3 679	3 215	4 252	1 724	1 025	324	49 900	55 200	
210	4	19	33	37	40	27	29	7	13	1	43 500	47 900	
76	13	26	12	2	5	7	6	—	5	—	19 400	32 200	
6	—	—	—	—	—	—	6	—	—	—	72 500	72 500	
21 206	409	946	2 355	3 254	3 684	3 222	4 258	1 724	1 030	324	49 900	55 100	
20 603	327	801	2 256	3 158	3 602	3 185	4 212	1 721	1 020	321	50 400	55 800	
17 214	243	465	1 506	2 397	2 886	2 844	3 945	1 639	982	307	53 400	58 900	
11 358	79	54	457	874	1 644	2 088	3 460	1 503	942	257	67 200	67 800	
850	84	107	192	144	130	80	59	35	18	1	32 400	37 900	
4.0	20.5	11.3	8.2	4.4	3.5	2.5	1.4	2.0	1.7	0.3	...	...

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	13 420	692	1 243	2 223	2 935	2 683	1 304	616	825	485	414	240
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 588	34	131	524	623	832	541	256	299	163	185	270
15 to 24 years	1 035	—	22	220	260	298	109	41	46	21	18	251
25 to 34 years	1 292	2	25	177	221	297	231	100	144	56	39	281
35 to 44 years	467	—	2	22	58	82	115	49	53	41	45	320
45 to 64 years	521	16	55	57	60	123	61	45	25	38	41	274
65 years and over	273	16	27	48	24	32	25	21	31	7	42	251
Male householder, no wife present	3 970	153	408	712	958	796	320	155	234	140	94	234
15 to 24 years	1 867	16	202	283	437	365	131	83	193	129	28	248
25 to 34 years	1 232	30	83	296	288	320	141	28	26	9	11	230
35 to 44 years	294	23	20	45	119	44	18	11	5	—	9	230
45 to 64 years	342	30	79	47	67	65	11	21	2	2	18	203
65 years and over	235	54	24	41	47	2	19	12	8	—	28	191
Female householder, no husband present	5 662	505	704	987	1 354	1 055	443	205	292	182	135	224
15 to 24 years	2 124	49	207	407	522	391	129	85	174	157	3	239
25 to 34 years	1 259	34	123	214	372	292	94	63	26	10	31	228
35 to 44 years	394	15	17	67	97	107	54	2	25	7	3	250
45 to 64 years	56	119	134	174	121	84	6	6	18	8	44	216
65 years and over	1 321	351	238	165	189	144	82	49	49	—	54	166
Median age	28.5	67.6	32.2	27.5	27.1	27.4	29.4	29.3	25.0	23.8	49.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	7 900	178	586	1 192	1 809	1 675	877	412	663	405	103	253
1975 to 1978	3 714	294	355	741	745	781	357	159	114	64	104	230
1970 to 1974	992	186	134	154	223	131	30	26	37	8	63	198
1960 to 1969	528	33	126	81	114	77	14	11	8	7	57	197
1959 or earlier	286	1	42	55	44	19	26	8	3	1	87	201
ROOMS												
1 room	375	97	117	104	52	5	—	—	—	—	—	138
2 rooms	1 241	229	280	280	348	90	7	—	—	—	7	171
3 rooms	3 065	232	423	893	887	351	149	38	56	—	36	198
4 rooms	4 937	75	309	687	1 087	1 495	502	190	326	160	106	257
5 rooms	2 091	29	67	162	351	525	349	195	211	83	119	285
6 rooms	894	18	16	79	136	145	183	94	95	72	56	307
7 or more rooms	817	12	31	18	74	72	114	99	137	170	90	371
Median	3.9	2.6	3.0	3.3	3.7	4.1	4.5	4.9	4.6	5.5	5.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	13 420	692	1 243	2 223	2 935	2 683	1 304	616	825	485	414	240
Complete plumbing for exclusive use	13 068	635	1 095	2 142	2 907	2 672	1 298	616	816	477	410	242
0.50 or less	8 715	458	770	1 411	2 167	1 963	807	368	330	133	308	236
0.51 to 1.00	3 993	158	302	672	668	656	458	238	454	302	85	260
1.01 to 1.50	251	9	21	46	40	52	12	4	27	23	17	251
1.51 or more	109	10	2	13	32	1	6	5	19	—	—	248
Lacking complete plumbing for exclusive use	352	57	148	81	28	11	21	—	9	8	4	142
0.50 or less	178	14	73	35	28	11	6	—	9	—	2	151
0.51 to 1.00	133	43	40	40	—	—	—	—	8	—	2	141
1.01 to 1.50	8	—	8	—	—	—	—	—	—	—	—	115
1.51 or more	33	—	27	6	—	—	—	—	—	—	—	118
Income in 1979 below poverty level	3 228	381	497	510	495	434	178	160	288	212	73	218
Complete plumbing for exclusive use	3 046	362	398	464	495	434	172	160	288	204	69	225
1.01 or more persons per room	167	19	23	38	33	2	13	6	16	17	—	206
Lacking complete plumbing for exclusive use	182	19	99	46	—	—	6	—	—	8	4	141
1.01 or more persons per room	41	—	35	6	—	—	—	—	—	—	—	117
BEDROOMS												
None	502	111	175	128	77	5	6	—	—	—	—	141
1	4 833	455	718	1 376	1 448	548	121	53	35	—	79	195
2	6 087	83	302	603	1 181	1 904	850	333	449	215	167	268
3	1 509	25	32	93	174	192	273	177	280	143	120	333
4	365	9	14	21	34	30	47	35	53	89	33	366
5 or more	124	9	2	2	21	4	7	18	8	38	15	376
UNITS IN STRUCTURE												
1, detached or attached	3 037	76	154	272	483	479	426	279	302	265	301	289
2	1 615	22	140	398	329	277	128	77	125	63	56	232
3 and 4	2 306	66	315	539	492	440	183	126	82	57	6	219
5 to 9	2 233	93	189	442	623	472	217	57	96	29	15	230
10 to 49	3 010	46	249	413	826	882	237	68	211	71	7	248
50 or more	842	385	141	63	85	75	69	6	9	—	9	113
Mobile home or trailer, etc.	377	4	55	96	97	58	44	3	—	—	20	209
YEAR STRUCTURE BUILT												
1975 to March 1980	2 161	112	128	115	340	645	374	67	245	115	20	279
1970 to 1974	2 648	225	143	268	698	640	238	125	177	110	24	248
1960 to 1969	2 422	137	226	377	577	430	236	144	199	38	58	239
1950 to 1959	930	49	60	183	218	142	89	53	53	45	38	235
1940 to 1949	1 071	15	119	230	294	192	89	42	19	38	33	224
1939 or earlier	4 188	154	567	1 050	808	634	278	185	132	139	241	212
STORIES IN STRUCTURE												
1 to 3	12 673	303	1 096	2 167	2 880	2 663	1 285	610	787	477	405	244
4 or more	747	389	147	56	55	20	19	6	38	8	9	95
With elevator	664	372	139	25	42	15	10	6	38	8	9	87
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 995	128	283	393	489	389	180	49	49	35	...	217
15 to 19 percent	2 298	162	258	382	563	493	264	90	63	23	...	231
20 to 24 percent	2 070	238	171	445	388	388	179	111	77	73	...	223
25 to 29 percent	1 356	77	68	212	397	315	134	61	81	11	...	241
30 to 34 percent	986	50	79	154	260	202	63	50	94	34	...	238
35 to 49 percent	1 589	18	146	233	292	369	163	60	211	97	...	262
50 percent or more	2 544	14	210	338	525	491	309	195	250	212	...	265
Not computed	582	5	28	66	21	36	12	—	—	—	414	195
Median	25.2	21.1	21.9	23.4	25.2	25.8	25.9	29.8	38.0	45.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment	13 420	692	1 243	2 223	2 935	2 683	1 304	616	825	485	414	240
Central heating system	12 977	681	1 184	2 137	2 842	2 613	1 248	603	812	480	377	240
Air conditioning	9 312	353	728	1 202	2 188	2 025	1 045	450	688	369	264	251
Central system	4 083	40	146	321	787	1 089	658	289	399	249	105	281

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979											Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)		Mean (dollars)
Owner-occupied housing units	26 859	1 543	2 479	1 646	1 570	3 462	4 107	6 519	3 713	1 820	23 151	25 866	1 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	19 827	286	927	894	867	2 509	3 390	5 900	3 409	1 645	26 489	29 499	364
15 to 24 years	717	11	31	57	58	164	197	157	41	1	20 744	20 944	14
25 to 34 years	5 088	56	93	185	190	857	1 243	1 857	491	116	24 612	25 501	76
35 to 44 years	4 254	37	112	62	82	308	607	1 682	928	436	30 316	32 926	96
45 to 64 years	7 050	115	228	218	238	706	1 053	1 875	1 689	928	30 253	34 004	131
65 years and over	2 718	67	463	372	299	474	290	329	260	164	16 703	22 189	47
Male householder, no wife present	2 257	317	289	223	199	360	329	254	165	121	16 220	20 042	214
15 to 24 years	242	53	19	41	41	33	38	14	—	3	12 988	13 162	59
25 to 34 years	563	16	25	59	55	145	88	83	53	39	18 995	23 433	16
35 to 44 years	395	32	21	17	6	72	63	69	26	22	22 250	26 100	22
45 to 64 years	549	107	63	43	40	76	86	66	25	43	16 734	21 938	74
65 years and over	508	109	161	63	57	34	34	22	18	10	9 184	12 803	43
Female householder, no husband present	4 775	940	1 263	529	504	593	388	365	139	54	10 872	13 536	622
15 to 24 years	168	28	56	35	24	14	7	—	4	—	10 000	10 009	32
25 to 34 years	422	48	90	70	51	79	30	42	12	—	12 647	14 818	53
35 to 44 years	516	55	110	45	84	91	56	59	16	—	13 929	14 936	74
45 to 64 years	1 418	128	286	217	214	211	182	123	38	19	13 411	15 695	110
65 years and over	2 251	681	721	162	131	198	113	141	69	35	7 826	11 877	353
Median age	47.5	67.4	66.5	58.0	54.5	44.2	40.3	40.5	47.0	50.8	...	...	56.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 892	166	272	235	210	658	752	1 004	373	222	22 275	24 797	167
1975 to 1978	8 238	262	463	507	492	1 136	1 390	2 311	1 173	504	24 479	26 689	239
1970 to 1974	4 478	165	356	199	250	526	742	1 173	707	360	25 008	27 976	164
1960 to 1969	5 192	368	497	247	298	551	648	1 225	921	437	24 903	27 535	280
1959 or earlier	5 059	582	891	458	320	591	575	806	539	297	17 189	21 769	350
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	26 748	1 495	2 455	1 639	1 561	3 458	4 098	6 512	3 710	1 820	23 207	25 933	1 153
1.01 or more persons per room	316	14	14	25	26	38	62	71	55	11	23 306	24 560	25
Lacking complete plumbing for exclusive use	111	48	24	7	9	4	9	7	3	—	6 705	9 838	47
1.01 or more persons per room	7	7	—	—	—	—	—	—	—	—	3 542	3 634	7
Heating equipment	26 859	1 543	2 479	1 646	1 570	3 462	4 107	6 519	3 713	1 820	23 151	25 866	1 200
Central heating system	26 098	1 380	2 350	1 558	1 507	3 383	4 021	6 410	3 671	1 818	23 425	26 172	1 068
Air conditioning	21 543	979	1 674	1 183	1 195	2 596	3 280	5 472	3 467	1 697	24 781	27 483	786
Central system	14 019	385	720	616	638	1 454	2 040	3 969	2 736	1 461	27 419	30 793	332
Vehicles available	25 635	1 030	2 061	1 537	1 488	3 431	4 076	6 497	3 695	1 820	23 903	26 732	895
1	7 837	686	1 374	943	787	1 381	1 051	1 000	482	133	15 420	17 736	473
2 or more	17 798	344	687	594	701	2 050	3 025	5 497	3 213	1 687	27 360	30 693	422
House heating fuel	26 859	1 543	2 479	1 646	1 570	3 462	4 107	6 519	3 713	1 820	23 151	25 866	1 200
Utility gas	22 447	1 226	2 078	1 359	1 232	2 911	3 492	5 574	3 099	1 476	23 266	25 788	940
Bottled, tank, or LP gas	1 250	76	115	66	81	193	165	287	165	102	23 112	25 750	77
Electricity	90	45	50	49	76	109	141	184	154	96	24 297	29 425	17
Fuel oil, kerosene, etc.	2 136	190	224	166	173	242	285	437	283	136	21 267	25 058	157
Other	122	6	12	6	8	7	24	37	12	10	24 643	29 291	9
Median rooms	6.0	5.1	5.2	5.2	5.3	5.7	6.0	6.4	6.9	7.6	...	...	5.5
Specified owner-occupied housing units	21 206	1 142	1 801	1 129	1 160	2 551	3 267	5 527	3 164	1 465	24 265	26 420	850
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	14 210	341	584	525	613	1 718	2 444	4 428	2 486	1 071	26 597	28 777	384
Less than \$200	710	59	100	88	72	100	130	110	51	—	16 475	17 984	39
\$200 to \$249	1 154	58	125	61	103	194	221	265	100	27	20 496	22 001	71
\$250 to \$299	1 651	47	104	100	165	252	334	460	167	22	22 090	22 835	48
\$300 to \$349	1 808	43	49	110	88	302	309	518	300	89	24 849	26 684	55
\$350 to \$399	1 689	41	49	82	43	236	291	587	276	84	26 129	27 194	43
\$400 to \$499	2 929	46	70	45	70	341	526	1 083	548	200	26 914	29 902	60
\$500 to \$599	2 087	16	57	20	34	157	350	778	453	222	28 898	32 052	32
\$600 to \$749	1 315	23	15	9	31	93	188	445	347	164	30 968	34 223	25
\$750 or more	867	8	15	10	7	43	95	182	244	263	33 599	45 446	11
Median	\$403	\$308	\$282	\$306	\$290	\$352	\$389	\$425	\$459	\$551	...	...	\$331
Not mortgaged	6 996	801	1 217	604	547	833	823	1 099	678	394	16 882	21 634	466
Less than \$50	26	11	6	—	3	—	2	—	4	—	6 250	13 420	10
\$50 to \$74	262	98	86	16	22	14	18	4	4	—	6 231	8 954	30
\$75 to \$99	917	191	330	69	63	126	70	53	11	4	8 859	11 522	117
\$100 to \$124	1 331	166	258	177	153	207	145	165	58	2	13 554	15 675	96
\$125 to \$149	1 403	148	257	168	113	161	145	284	96	31	15 538	18 903	87
\$150 to \$199	1 858	113	159	128	157	228	325	365	297	86	22 209	24 691	76
\$200 to \$249	764	47	100	33	34	53	77	176	109	135	27 596	31 754	36
\$250 or more	435	27	21	13	2	44	41	52	99	136	37 112	47 294	14
Median	\$142	\$115	\$118	\$131	\$132	\$136	\$155	\$156	\$178	\$227	...	...	\$120
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	14 210	341	584	525	613	1 718	2 444	4 428	2 486	1 071	26 597	28 777	384
Less than 15 percent	4 346	—	—	20	41	132	484	1 455	1 364	850	35 261	40 124	3
15 to 19 percent	3 162	—	20	44	68	307	603	1 250	727	143	28 613	30 020	—
20 to 24 percent	2 561	—	17	63	144	416	531	1 042	286	62	25 671	26 185	—
25 to 29 percent	1 545	—	74	66	160	333	376	446	88	2	21 685	22 069	2
30 to 34 percent	876	8	53	90	51	235	241	166	18	14	20 017	20 450	15
35 percent or more	1 666	279	420	242	149	295	209	69	3	—	11 384	12 349	310
Not computed	54	54	—	—	—	—	—	—	—	—	2500—	—596	54
Median	19.3	50+	45.7	33.9	26.7	25.1	21.3	18.0	14.4	11.3	...	...	50+
Not mortgaged	6 996	801	1 217	604	547	833	823	1 099	678	394	16 882	21 634	466
Less than 10 percent	3 310	—	20	44	141	438	604	1 008	661	394	29 458	34 257	—
10 to 14 percent	1 453	5	242	297	297	323	186	86	17	—	14 036	15 253	7
15 to 19 percent	759	32	343	194	99	62	26	3	—	—	10 058	10 493	6
20 to 24 percent	393	75	266	36	8	6	—	2	—	—	6 669	7 119	10
25 to 29 percent	234	64	132	27	2	7	—	—	—	—	6 380	7 171	28
30 to 34 percent	245	133	104	6	—	2	—	—	—	—	4 798	5 296	57
35 percent or more	573	463	110	—	—	—	—	—	—	—	3 663	3 604	329
Not computed	29	29	—	—	—	—	—	—	—	—	2500—	—55	29
Median	10.6	39.0	20.1	14.3	12.2	10—	10—	10—	10—	10—	...	...	50+

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
Renter-occupied housing units	14 843	2 702	3 602	1 842	1 378	2 199	1 363	1 236	357	164	11 517	13 721	3 306	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families	4 745	247	630	416	464	978	802	831	257	120	17 945	19 755	385	
15 to 24 years	1 109	102	212	140	159	285	116	79	13	3	14 080	14 420	122	
25 to 34 years	1 624	60	185	154	149	351	357	296	54	18	18 861	19 162	105	
35 to 44 years	688	18	83	31	52	154	106	172	59	13	20 238	21 701	69	
45 to 64 years	948	48	76	48	72	93	183	245	108	75	23 526	26 448	70	
65 years and over	376	19	74	43	32	95	40	39	23	11	15 704	17 618	19	
Male householder, no wife present	4 158	804	941	552	418	675	367	277	91	33	11 513	13 245	1 018	
15 to 24 years	1 899	445	477	246	202	283	139	74	31	2	10 279	11 340	759	
25 to 34 years	1 331	109	304	209	147	260	139	105	39	19	13 240	15 317	101	
35 to 44 years	305	43	24	48	24	66	26	55	9	10	16 250	18 757	41	
45 to 64 years	365	98	76	24	29	51	54	23	8	2	10 885	13 456	60	
65 years and over	258	109	60	25	16	15	9	20	4	—	6 923	9 756	57	
Female householder, no husband present	5 940	1 651	2 031	874	496	546	194	128	9	11	8 234	9 234	1 903	
15 to 24 years	2 130	674	733	276	146	216	55	30	—	—	7 802	8 516	1 090	
25 to 34 years	1 275	203	463	277	148	126	42	15	1	—	9 752	9 967	261	
35 to 44 years	394	21	113	109	47	75	7	22	—	—	11 445	12 157	48	
45 to 64 years	784	164	260	109	75	94	54	22	—	6	9 487	11 175	132	
65 years and over	1 357	589	462	103	80	35	36	39	8	5	5 684	7 703	372	
Median age	29.2	27.7	28.1	28.1	28.6	28.3	30.8	35.6	39.3	47.9	...	...	24.1
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	8 174	1 581	2 249	1 040	769	1 216	560	564	148	47	10 618	12 494	2 311	
1975 to 1978	4 084	617	882	530	399	682	490	401	53	30	12 581	14 213	620	
1970 to 1974	1 167	257	215	157	132	118	131	108	36	13	11 775	13 753	204	
1960 to 1969	727	130	166	55	33	97	110	69	39	28	13 447	17 245	87	
1959 or earlier	691	117	90	60	45	86	72	94	81	46	16 396	21 567	84	
PLUMBING FACILITIES BY PERSONS PER ROOM														
Complete plumbing for exclusive use	14 469	2 527	3 492	1 810	1 375	2 161	1 363	1 220	357	164	11 679	13 885	3 117	
0.50 or less	9 729	1 899	2 432	1 265	828	1 381	830	767	212	115	11 054	13 387	1 658	
0.51 to 1.00	4 360	583	970	503	487	708	511	411	138	49	13 137	15 001	1 286	
1.01 to 1.50	269	33	62	32	53	46	7	29	7	—	12 854	13 796	128	
1.51 or more	111	12	28	10	7	26	15	13	—	—	14 464	13 844	45	
Lacking complete plumbing for exclusive use	374	175	110	32	3	38	—	16	—	—	5 652	7 394	189	
0.50 or less	194	70	58	15	—	35	—	16	—	—	8 450	10 211	59	
0.51 to 1.00	137	81	35	15	3	3	—	—	—	—	4 132	4 396	87	
1.01 to 1.50	8	8	—	—	—	—	—	—	—	—	3 750	4 710	8	
1.51 or more	35	16	17	2	—	—	—	—	—	—	5 221	4 130	35	
SELECTED CHARACTERISTICS														
Heating equipment	14 840	2 702	3 602	1 842	1 378	2 199	1 363	1 233	357	164	11 515	13 718	3 306	
Central heating system	14 222	2 596	3 443	1 783	1 311	2 128	1 298	1 182	332	149	11 503	13 679	3 169	
Air conditioning	10 126	1 538	2 382	1 302	984	1 615	981	905	281	138	12 195	14 554	1 993	
Central system	4 302	494	912	502	377	874	422	482	162	77	14 111	16 239	711	
Vehicles available	12 737	1 567	3 001	1 697	1 269	2 116	1 336	1 236	356	159	12 704	14 980	2 336	
1	7 187	1 205	2 161	1 216	787	944	439	358	43	34	10 468	11 620	1 292	
2 or more	5 550	362	840	481	482	1 172	897	878	313	125	17 263	19 330	1 044	
House heating fuel	14 840	2 702	3 602	1 842	1 378	2 199	1 363	1 233	357	164	11 515	13 718	3 306	
Utility gas	10 772	2 094	2 812	1 400	1 052	1 589	827	761	164	73	10 857	12 620	2 590	
Bottled, tank, or LP gas	753	92	106	56	54	119	93	123	72	38	17 572	21 325	92	
Electricity	1 856	371	435	231	173	267	196	135	39	9	11 320	13 208	435	
Fuel oil, kerosene, etc.	1 338	120	219	140	88	221	229	197	80	44	16 903	18 993	154	
Other	121	25	30	15	11	3	18	17	2	—	10 917	13 544	35	
Median rooms	4.0	3.4	3.8	4.0	3.9	4.3	4.9	5.1	6.0	6.1	...	...	3.8
Specified renter-occupied housing units	13 420	2 639	3 483	1 724	1 283	1 950	1 125	921	204	91	10 853	12 650	3 228	
CONTRACT RENT														
Less than \$100	1 194	638	279	91	36	58	37	38	11	6	4 784	7 533	538	
\$100 to \$149	1 936	541	702	229	105	197	102	45	15	—	8 058	9 359	636	
\$150 to \$199	3 301	580	973	530	374	421	232	150	17	24	10 460	11 647	639	
\$200 to \$249	3 206	472	726	468	367	567	391	188	21	6	12 163	13 204	516	
\$250 to \$299	1 773	173	382	161	213	412	183	194	42	13	14 501	15 435	210	
\$300 to \$349	558	33	101	69	39	106	42	142	26	—	17 604	17 898	96	
\$350 to \$399	362	39	46	21	54	63	52	60	21	6	16 071	18 798	92	
\$400 to \$499	439	60	132	47	24	47	28	58	35	8	11 463	16 527	279	
\$500 or more	237	2	53	64	43	27	10	18	3	17	12 480	18 414	149	
No cash rent	414	101	89	44	28	52	48	28	13	11	10 966	14 726	73	
Median	\$201	\$156	\$184	\$199	\$213	\$220	\$219	\$255	\$286	\$258	...	...	\$175
GROSS RENT														
Less than \$100	692	500	143	14	9	9	4	13	—	—	3 965	4 891	381	
\$100 to \$149	1 243	435	439	174	51	83	44	6	11	—	7 045	8 138	497	
\$150 to \$199	2 223	482	769	399	180	201	105	62	6	19	9 089	10 195	510	
\$200 to \$249	2 935	468	792	427	336	563	220	110	19	—	11 215	11 917	495	
\$250 to \$299	2 683	366	591	315	354	483	307	213	30	24	12 991	14 132	434	
\$300 to \$349	1 304	139	269	116	130	204	196	201	43	6	14 962	16 267	178	
\$350 to \$399	616	46	152	42	57	125	85	96	13	—	15 451	16 036	160	
\$400 to \$499	825	61	166	112	75	188	78	92	47	6	14 950	16 545	288	
\$500 or more	485	41	73	81	63	42	38	100	22	25	14 385	20 358	212	
No cash rent	414	101	89	44	28	52	48	28	13	11	10 966	14 726	73	
Median	\$240	\$183	\$220	\$229	\$257	\$259	\$271	\$311	\$334	\$296	...	...	\$218
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
Less than 15 percent	1 995	19	64	98	82	419	487	577	169	80	23 312	25 272	68	
15 to 19 percent	2 298	113	228	281	298	756	406	194	22	—	16 267	16 412	186	
20 to 24 percent	2 070	204	447	395	409	397	112	106	—	—	12 430	12 832	213	
25 to 29 percent	1 356	77	444	407	248	135	34	11	—	—	10 964	11 037	106	
30 to 34 percent	986	101	496	195	64	96	32	2	—	—	9 180	9 765	154	
35 to 49 percent	1 589	242	906	200	138	94	6	3	—	—	7 656	8 345	409	
50 percent or more	2 544	1 614	809	104	16	1	—	—	—	—	4 177	4 422	1 851	
Not computed	582	269	89	44	28	52	48	28	13	11	7 292	10 250	241	
Median	25.2	50+	35.2	25.8	23.0	18.5	15.6	13.4	11.0	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	14 210	710	1 154	1 651	1 808	1 689	2 929	2 087	1 315	867	403
PERSONS IN UNIT											
1 person	1 086	213	131	180	123	119	173	47	62	38	308
2 persons	3 525	229	366	442	497	365	596	541	327	162	381
3 persons	3 000	86	248	332	401	435	632	420	261	185	400
4 persons	3 906	136	221	430	454	481	892	705	343	244	423
5 persons	1 804	26	112	183	201	180	434	292	228	148	450
6 persons	605	9	63	55	88	80	132	60	61	57	407
7 persons	226	11	13	20	36	21	56	20	33	16	427
8 or more persons	58	—	—	9	8	8	14	2	—	17	464
Median	3.33	2.12	2.82	3.11	3.21	3.33	3.57	3.55	3.52	3.70	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	12 043	405	846	1 263	1 521	1 468	2 623	1 925	1 187	805	419
15 to 24 years	439	21	27	42	54	37	147	76	29	6	419
25 to 34 years	4 154	63	141	345	386	582	1 085	821	484	247	448
35 to 44 years	3 556	70	246	309	395	437	766	588	426	319	441
45 to 64 years	3 567	191	374	488	631	397	594	419	246	227	363
65 years and over	327	60	58	79	55	15	31	21	2	6	279
Male householder, no wife present	915	126	93	94	120	97	175	87	85	38	363
15 to 24 years	111	9	20	19	17	17	16	—	7	6	322
25 to 34 years	315	27	14	37	46	42	55	32	58	4	390
35 to 44 years	227	19	20	20	30	14	59	32	12	21	415
45 to 64 years	197	39	26	17	10	22	45	23	8	7	365
65 years and over	65	32	13	1	17	2	—	—	—	—	202
Female householder, no husband present	1 252	179	215	294	167	124	131	75	43	24	289
15 to 24 years	41	2	—	10	8	—	5	11	5	—	455
25 to 34 years	191	6	53	37	37	16	9	22	11	—	299
35 to 44 years	338	31	49	65	43	52	57	16	11	14	328
45 to 64 years	473	70	88	129	54	47	35	24	16	10	280
65 years and over	209	70	25	53	25	9	25	2	—	—	259
Median age	39.0	50.6	45.2	43.2	42.8	37.5	36.6	36.1	36.2	38.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	2 476	85	72	114	154	223	474	559	470	325	521
1975 to 1978	5 717	152	251	438	534	752	1 471	1 086	669	364	445
1970 to 1974	2 862	98	265	393	555	406	618	274	127	126	365
1960 to 1969	2 618	281	432	563	502	272	336	149	49	34	303
1959 or earlier	537	94	134	143	63	36	30	19	—	18	264
ROOMS											
1 to 3 rooms	91	26	8	13	7	9	21	7	—	—	294
4 rooms	728	179	167	118	105	63	59	24	—	13	258
5 rooms	2 709	232	379	541	389	420	426	212	90	20	326
6 rooms	3 482	170	289	452	558	467	777	418	255	96	379
7 rooms	3 030	63	199	309	350	324	661	609	310	205	439
8 or more rooms	4 170	40	112	218	399	406	985	817	660	533	493
Median	6.5	5.1	5.6	5.8	6.2	6.3	6.8	7.1	7.5	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980	2 857	51	50	73	95	239	542	756	602	449	550
1970 to 1974	2 060	41	50	115	252	278	549	394	245	136	448
1960 to 1969	3 035	60	254	431	522	413	697	350	206	102	380
1950 to 1959	1 518	102	163	232	285	145	283	163	104	41	346
1940 to 1949	793	56	124	123	143	138	125	28	26	30	333
1939 or earlier	3 947	400	513	677	511	476	733	396	132	109	338
VALUE											
Less than \$10,000	113	56	25	17	—	—	15	—	—	—	201
\$10,000 to \$19,999	345	70	103	74	47	38	13	—	—	—	250
\$20,000 to \$29,999	998	196	229	238	191	71	55	17	1	—	266
\$30,000 to \$39,999	1 920	251	341	456	303	308	195	62	—	4	290
\$40,000 to \$49,999	2 565	81	277	492	427	414	630	491	45	8	351
\$50,000 to \$59,999	2 368	24	95	231	385	298	713	419	186	17	424
\$60,000 to \$79,999	3 451	19	60	106	359	435	801	939	571	161	492
\$80,000 to \$99,999	1 389	10	13	21	69	76	372	283	323	222	547
\$100,000 to \$149,999	834	3	—	5	24	34	127	159	175	307	656
\$150,000 or more	227	—	11	11	3	15	8	17	14	148	750+
Median	\$54 200	\$31 200	\$36 900	\$40 800	\$48 600	\$50 400	\$57 500	\$66 200	\$76 000	\$102 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	4 346	436	653	790	810	534	622	295	110	96	318
15 to 19 percent	3 162	111	191	319	399	532	807	452	238	113	403
20 to 24 percent	2 561	41	103	206	269	219	735	526	285	177	462
25 to 29 percent	1 545	38	60	129	111	169	319	363	247	109	483
30 to 34 percent	876	23	29	63	53	51	176	204	154	123	521
35 percent or more	1 666	61	110	144	152	176	264	247	265	247	472
Not computed	54	—	8	—	14	8	6	—	16	2	381
Median	19.3	13.1	14.0	15.6	16.1	17.9	20.2	22.8	25.3	27.1	...
SELECTED CHARACTERISTICS											
Heating equipment	14 210	710	1 154	1 651	1 808	1 689	2 929	2 087	1 315	867	403
Steam or hot water system	616	18	51	60	83	92	150	94	33	35	403
Central warm-air furnace or electric heat pump	13 044	625	1 035	1 484	1 668	1 527	2 707	1 927	1 243	828	406
Other built-in electric units	189	14	8	31	18	24	44	28	20	2	399
Floor, wall, or pipeless furnace	83	22	21	13	15	7	5	—	—	—	246
Other means	278	31	39	63	24	39	23	38	19	2	313
Air conditioning	11 780	455	825	1 193	1 431	1 369	2 521	1 879	1 262	845	423
Central system	8 284	163	374	498	881	917	1 828	1 644	1 181	798	471
1 or more individual room units	3 496	292	451	695	550	452	693	235	81	47	328
House heating fuel	14 210	710	1 154	1 651	1 808	1 689	2 929	2 087	1 315	867	403
Utility gas	12 690	625	1 070	1 465	1 620	1 488	2 655	1 857	1 163	747	403
Bottled, tank, or LP gas	435	9	15	42	67	63	65	80	55	39	432
Electricity	372	27	8	45	18	45	65	69	49	46	468
Fuel oil, kerosene, etc.	662	47	57	92	98	82	136	70	45	35	373
Other	51	2	4	7	5	11	8	11	3	—	384

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	6 996	26	262	917	1 331	1 403	1 858	764	435	142
PERSONS IN UNIT										
1 person	2 067	15	171	438	478	429	308	163	65	121
2 persons	3 327	9	76	405	630	684	1 022	305	196	145
3 persons	923	2	11	41	136	207	280	166	80	162
4 persons	443	—	1	21	54	49	189	79	50	176
5 persons	151	—	3	5	14	32	49	24	24	172
6 persons	50	—	—	7	12	2	8	17	4	175
7 persons	18	—	—	—	—	—	2	8	8	244
8 or more persons	17	—	—	—	7	—	—	2	8	238
Median	1.93	1.37	1.27	1.55	1.80	1.90	2.11	2.22	2.28	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	4 174	9	73	353	709	846	1 347	522	315	154
15 to 24 years	9	—	—	—	4	—	2	3	—	163
25 to 34 years	202	—	2	27	36	35	88	4	10	151
35 to 44 years	244	—	3	5	31	53	75	45	32	170
45 to 64 years	2 088	9	19	116	328	458	666	316	176	159
65 years and over	1 631	—	49	205	310	300	516	154	97	146
Male householder, no wife present	600	6	37	115	135	105	103	63	36	127
15 to 24 years	51	—	1	13	13	2	—	18	4	122
25 to 34 years	18	—	—	—	4	3	5	4	2	170
35 to 44 years	45	—	1	12	8	1	21	2	—	151
45 to 64 years	157	4	11	23	29	36	30	9	15	133
65 years and over	329	2	24	67	81	63	47	30	15	122
Female householder, no husband present	2 222	11	152	449	487	452	408	179	84	126
15 to 24 years	21	—	—	—	3	7	10	1	—	152
25 to 34 years	27	—	—	1	7	7	10	2	—	145
35 to 44 years	66	—	—	26	3	17	15	—	5	131
45 to 64 years	514	—	9	70	126	90	134	69	16	139
65 years and over	1 594	11	143	352	348	331	239	107	63	121
Median age	65.3	67.5	74.1	70.9	67.1	64.8	62.9	62.0	62.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	263	—	6	26	41	44	80	55	11	159
1975 to 1978	788	4	29	79	138	142	218	99	79	150
1970 to 1974	759	—	24	74	142	152	222	97	48	148
1960 to 1969	1 815	14	86	201	269	355	592	188	110	149
1959 or earlier	3 371	8	117	537	741	710	746	325	187	135
ROOMS										
1 to 3 rooms	120	7	20	19	33	8	15	18	—	111
4 rooms	1 070	5	104	246	280	226	183	18	8	116
5 rooms	2 151	10	94	347	464	485	528	162	61	133
6 rooms	1 765	2	32	229	331	395	455	239	82	143
7 rooms	991	2	7	59	153	164	328	160	118	167
8 or more rooms	899	—	5	17	70	125	349	167	166	183
Median	5.6	4.6	4.6	5.1	5.3	5.5	5.9	6.3	7.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980	329	4	1	9	44	48	86	80	57	184
1970 to 1974	282	—	2	21	29	32	108	63	27	176
1960 to 1969	962	3	16	48	57	210	378	150	100	169
1950 to 1949	1 301	—	17	90	240	279	436	150	89	153
1940 to 1939	604	—	32	84	149	131	105	64	39	132
1939 or earlier	3 518	19	194	665	812	703	745	257	123	127
VALUE										
Less than \$10,000	296	14	39	84	95	21	12	29	2	103
\$10,000 to \$19,999	601	3	96	194	107	110	77	14	—	102
\$20,000 to \$29,999	1 357	—	81	314	429	269	189	65	10	117
\$30,000 to \$39,999	1 334	6	28	196	419	334	278	51	22	126
\$40,000 to \$49,999	1 119	3	4	89	201	342	377	77	26	144
\$50,000 to \$59,999	854	—	7	23	53	229	402	110	30	164
\$60,000 to \$79,999	807	—	—	15	22	74	385	214	97	188
\$80,000 to \$99,999	335	—	4	—	2	19	102	126	82	216
\$100,000 to \$149,999	196	—	—	2	1	—	27	68	98	250
\$150,000 or more	97	—	3	—	2	5	9	10	68	250+
Median	\$39 300	\$10 000	\$19 600	\$25 500	\$30 800	\$39 000	\$49 900	\$62 600	\$91 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	3 310	13	94	355	621	656	972	379	220	147
10 to 14 percent	1 453	5	65	192	305	260	409	147	70	140
15 to 19 percent	759	6	31	123	146	158	182	50	63	137
20 to 24 percent	393	—	47	86	72	92	67	21	8	122
25 to 29 percent	234	—	11	29	45	46	61	24	18	142
30 to 34 percent	245	—	12	52	41	71	17	44	8	131
35 percent or more	573	2	2	68	101	116	139	97	48	149
Not computed	29	—	—	12	—	4	11	2	—	141
Median	10.6	10.0	12.8	12.5	10.7	10.8	10—	10.1	10—	...
SELECTED CHARACTERISTICS										
Heating equipment	6 996	26	262	917	1 331	1 403	1 858	764	435	142
Steam or hot water system	537	—	4	50	27	103	191	97	65	172
Central warm-air furnace or electric heat pump	5 946	13	175	743	1 201	1 216	1 603	630	365	142
Other built-in electric units	58	—	1	10	18	14	13	2	—	125
Floor, wall, or pipeless furnace	130	2	41	30	21	16	18	2	—	93
Other means	325	11	41	84	64	54	33	33	5	110
Air conditioning	5 434	7	153	565	949	1 079	1 587	686	408	149
Central system	3 074	1	10	157	399	590	1 118	493	306	167
1 or more individual room units	2 360	6	143	408	550	489	469	193	102	129
House heating fuel	6 996	26	262	917	1 331	1 403	1 858	764	435	142
Utility gas	5 942	17	242	822	1 168	1 209	1 574	584	326	140
Bottled, tank, or LP gas	184	4	5	9	25	20	48	51	22	180
Electricity	113	—	3	17	21	16	13	35	8	149
Fuel oil, kerosene, etc.	728	3	7	64	114	155	218	88	79	155
Other	29	2	5	5	3	3	5	6	—	121

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	19 827	3 611	2 775	3 809	3 482	6 150
15 to 24 years	717	211	116	141	119	130
25 to 34 years	5 088	1 509	808	715	698	1 358
35 to 44 years	4 254	945	831	932	526	1 020
45 to 64 years	7 050	719	839	1 645	1 499	2 348
65 years and over	2 718	227	181	376	640	1 294
Male householder, no wife present	2 257	425	180	389	395	868
15 to 24 years	242	58	36	67	44	37
25 to 34 years	563	153	76	86	92	156
35 to 44 years	395	120	28	86	36	125
45 to 64 years	549	67	21	115	122	224
65 years and over	508	27	19	35	101	326
Female householder, no husband present	4 775	502	379	822	924	2 148
15 to 24 years	168	19	45	57	25	22
25 to 34 years	422	134	64	64	41	119
35 to 44 years	516	104	47	106	82	177
45 to 64 years	1 418	152	182	319	312	453
65 years and over	2 251	93	41	276	464	1 377
Median age	47.5	36.3	39.7	47.5	54.4	55.0

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	3 892	1 690	448	596	432	726
1975 to 1978	8 238	2 848	1 206	1 320	1 012	1 852
1970 to 1974	4 478	—	1 680	806	803	1 189
1960 to 1969	5 192	—	—	2 298	996	1 898
1959 or earlier	5 059	—	—	—	1 558	3 501

ROOMS

1 room	23	7	4	—	2	10
2 rooms	45	6	9	3	18	9
3 rooms	412	80	29	103	78	122
4 rooms	3 173	484	500	522	815	852
5 rooms	6 374	872	705	1 317	1 486	1 994
6 rooms	6 307	923	576	1 320	1 105	2 383
7 or more rooms	10 525	2 166	1 511	1 755	1 297	3 796
Median	6.0	6.4	6.2	5.9	5.5	6.2

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	26 748	4 538	3 332	5 015	4 784	9 079
0.50 or less	18 757	3 041	2 078	3 387	3 543	6 708
0.51 to 1.00	7 675	1 471	1 194	1 559	1 170	2 281
1.01 to 1.50	290	26	54	62	68	80
1.51 or more	26	—	6	7	3	10
Lacking complete plumbing for exclusive use	111	—	2	5	17	87
0.50 or less	86	—	2	5	6	73
0.51 to 1.00	18	—	—	—	5	13
1.01 to 1.50	6	—	—	—	6	—
1.51 or more	1	—	—	—	—	1

PERSONS IN UNIT

1 person	4 481	542	360	755	910	1 914
2 persons	9 154	1 316	863	1 658	1 997	3 320
3 persons	4 825	956	625	976	791	1 477
4 persons	5 006	1 106	943	962	707	1 288
5 persons	2 246	482	430	432	200	702
6 or more persons	1 147	136	113	237	196	465
Median	2.48	2.93	3.21	2.60	2.25	2.30
Total persons	76 216	14 027	10 458	14 532	12 426	24 773

UNITS IN STRUCTURE

1, detached or attached	23 731	3 510	2 556	4 360	4 632	8 673
2	457	32	23	51	63	288
3 and 4	202	42	6	27	19	108
5 to 9	300	173	23	25	25	54
10 to 49	244	154	20	28	16	26
50 or more	89	89	—	—	—	—
Mobile home or trailer, etc.	1 836	538	706	529	46	17

SELECTED CHARACTERISTICS

Heating equipment	26 859	4 538	3 334	5 020	4 801	9 166
Steam or hot water system	1 464	99	71	300	306	688
Central warm-air furnace or electric heat pump	23 943	4 257	3 121	4 543	4 242	7 780
Other built-in electric units	368	134	66	72	58	38
Floor, wall, or pipeless furnace	323	17	24	49	62	171
Other means	761	31	52	56	133	489
Air conditioning	21 543	4 019	2 974	4 512	3 894	6 144
Central system	14 019	3 760	2 469	3 303	2 211	2 276
1 or more individual room units	7 524	259	505	1 209	1 683	3 868
House heating fuel	26 859	4 538	3 334	5 020	4 801	9 166
Utility gas	22 447	3 813	2 974	4 458	3 970	7 232
Bottled, tank, or LP gas	1 250	166	169	239	142	534
Electricity	904	498	143	129	74	60
Fuel oil, kerosene, etc.	2 136	52	33	188	585	1 278
Other	122	9	15	6	30	62
Income in 1979 below poverty level	1 200	114	116	194	158	618
Percent below poverty level	4.5	2.5	3.5	3.9	3.3	6.7

HOUSEHOLD INCOME IN 1979

Less than \$5,000	1 543	136	93	239	228	847
\$5,000 to \$9,999	2 479	212	179	368	464	1 256
\$10,000 to \$14,999	1 646	183	218	216	316	713
\$15,000 to \$19,999	1 570	204	190	248	275	653
\$20,000 to \$24,999	3 462	545	411	650	579	1 277
\$25,000 to \$29,999	4 107	672	570	719	747	1 399
\$30,000 to \$34,999	6 519	1 441	820	1 273	1 147	1 838
\$35,000 to \$49,999	3 713	777	561	888	732	755
\$50,000 or more	1 820	368	292	419	313	428
Median	\$23 151	\$26 690	\$25 061	\$25 440	\$23 564	\$19 334
Mean	\$25 866	\$29 041	\$28 609	\$28 457	\$26 501	\$21 545

Owner-occupied housing units

Renter-occupied housing units

Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
26 859	4 538	3 334	5 020	4 801	9 166	14 843	2 189	2 674	2 498	2 187	5 295
19 827	3 611	2 775	3 809	3 482	6 150	4 745	604	610	655	696	2 180
717	211	116	141	119	130	1 109	197	196	198	214	304
5 088	1 509	808	715	698	1 358	1 624	207	219	224	283	691
4 254	945	831	932	526	1 020	688	76	58	87	100	367
7 050	719	839	1 645	1 499	2 348	948	78	107	89	78	596
2 718	227	181	376	640	1 294	376	46	30	57	21	222
2 257	425	180	389	395	868	4 158	572	810	812	647	1 317
242	58	36	67	44	37	1 899	263	430	439	311	456
563	153	76	86	92	156	1 331	173	244	247	230	437
395	120	28	86	36	125	305	50	73	34	46	102
549	67	21	115	122	224	365	44	24	45	41	211
508	27	19	35	101	326	258	42	39	47	19	111
4 775	502	379	822	924	2 148	5 940	1 013	1 254	1 031	844	1 798
168	19	45	57	25	22	2 130	376	577	381	308	488
422	134	64	64	41	119	1 275	170	265	201	289	350
516	104	47	106	82	177	394	60	80	79	58	117
1 418	152	182	319	312	453	784	95	101	143	68	377
2 251	93	41	276	464	1 377	1 357	312	231	227	121	466
47.5	36.3	39.7	47.5	54.4	55.0	29.2	28.6	26.5	27.6	27.6	34.3
3 892	1 690	448	596	432	726	8 174	1 623	1 681	1 416	1 273	2 181
8 238	2 848	1 206	1 320	1 012	1 852	4 084	566	688	730	545	1 555
4 478	—	1 680	806	803	1 189	1 167	—	305	229	169	464
5 192	—	—	2 298	996	1 898	727	—	—	123	101	503
5 059	—	—	—	1 558	3 501	691	—	—	—	99	592
23	7	4	—	2	10	375	19	92	47	52	165
45	6	9	3	18	9	1 249	202	390	196	127	334
412	80	29	103	78	122	3 072	458	472	676	503	963
3 173	484	500	522	815	852	4 994	1 038	1 162	969	649	1 176
6 374	872	705	1 317	1 486	1 994	2 326	295	411	364	388	868
6 307	923	576	1 320	1 105	2 383	1 233	104	71	159	256	643
10 525	2 166	1 511	1 755	1 297	3 796	1 594	73	76	87	212	1 146
6.0	6.4	6.2	5.9	5.5	6.2	4.0	3.9	3.8	3.8	4.1	4.5
26 748	4 538	3 332	5 015	4 784	9 079	14 469	2 182	2 624	2 430	2 150	5 083
18 757	3 041	2 078	3 387	3 543	6 708	9 729	1 532	1 629	1 593	1 448	3 527
7 675	1 471	1 194	1 559	1 170	2 281	4 360	600	961	772	632	1 395
290	26	54	62	68	80	269	29	26	55	51	108
26	—	6	7	3	10	111	21	8	10	19	53
111	—	2	5	17	87	374	7	50	68	37	212
86	—	2	5	6	73	194	7	21	17	37	112
18	—	—	—	5	13	137	—	9	37	—	91
6	—	—	—	6	—	8	—	—	8	—	—
1	—	—	—	—	1	35	—	20	6	—	9
4 481	542	360	755	910	1 914	5 865	883	995	1 045	934	2 008
9 154	1 316	863	1 658	1 997	3 320	4 390	737	881	762	581	1 429
4 825	956	625	976	791	1 477	2 164	318	407	355	315	769
5 006	1 106	943	962	707	1 288	1 423	153	319	258	181	512
2 246	482	430	432	200	702	604	67	51	49	104	333
1 147	136	113	237	196	465	397	31	21	29	72	244
2.48	2.93	3.21	2.60	2.25	2.30	1.85	1.79	1.89	1.77	1.77	1.95
76 216	14 027	10 458	14 532	12 426	24 773	32 150	4 512	5 673	4 957	4 781	12 227
23 731	3 510	2 556	4 360	4 632	8 673	4 460	248	197	458	931	2 626
457	32	23	51	63	288	1 615	129	98	127	410	851
202	42	6	27	19	108	2 306	271	368	414	385	868
300	173	23	25	25	54	2 233	400	618	443	244	528
244	154	20	28	16	26	3 010	786	993	777	176	278
89	89	—	—	—	—	842	294	304	109	5	130
1 836	538	706	529	46	17	377	61	96	170	36	14
26 859	4 538	3 334	5 020	4 801	9 166	14 840	2 189	2 674	2 498	2 187	5 292
1 464	99	71	300	306	688	2 700	266	663	625	266	880
23 943	4 257	3 121	4 543	4 242	7 780	10 444	1 552	1 695	1 634	1 692	3 871
368	134	66	72	58	38	842	325	269	148	44	56
323	17	24	49	62	171	236	1	16	28	88	103
761	31	52	56	133	489	618	45	31	63	97	382
21 543	4 019	2 974	4 512	3 894	6 144	10 126	2 080	2 429	2 089	1 117	2 411
14 019	3 760	2 469	3 303	2 211	2 276	4 302	1 389	1 182	841	371	519
7 524	259	505	1 209	1 683	3 868	5 824	691	1 247	1 248	746	1 892
26 859	4 538	3 334	5 020	4 801	9 166	14 840	2 189	2 674	2 498	2 187	5 292
22 447	3 813	2 974	4 458	3 970	7 232	10 772	1 200	2 148	2 114	1 700	3 610
1 250	166	169	239	142	534	753	49	40	59	101	504
904	498	143	129	74	60	1 856	919	463	214	110	150
2 136	52	33	188	585	1 278	1 338	14	8	76	266	104
122	9	15	6	30	62	121	7	15	35	10	54
1 200	114	116	194	158	618	3 306	439	714	613	479	1 061
4.5	2.5	3.5	3.9	3.3	6.7	22.3	20.1	26.7	24.5	21.9	20.0
1 543	136	93	239	228	847	2 702	326	538	431	413	994
2 479	212	179	368	464	1 256	3 602	541	701	657	523	1 180
1 646	183	218	216	316	713	1 842	244	347	330	284	637
1 570	204	190	248	275	653	1 378	183	319	257	178	441
3 462	545	411	650	579	1 277	2 199	387	407	327	349	729
4 107	672	570	719	747	1 399	1 363	169	121	268	221	584
6 519	1 441	820	1 273	1 147	1 838	1 236	256	180	151	165	484
3 713	777	561	888	732	755	357	56	47	51	30	173
1 820	368	292	419	313	428	164	27	14	26	24	73
\$23 151	\$26 690	\$25 061	\$25 440	\$23 564	\$19 334	\$11 517	\$12 331	\$10 706	\$11 220	\$11 386	\$11 858
\$25 866	\$29 041	\$28 609	\$28 457	\$26 501	\$21 545	\$13 721	\$15 188	\$12 195	\$12 946	\$13 355	\$14 410

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	26 859	23 731	1 292	1 836	14 843	4 460	1 615	2 306	2 233	3 010	842	377
Condominium housing units	506	107	399	—	119	8	2	22	42	29	16	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	19 827	18 148	607	1 072	4 745	2 589	438	427	431	579	129	152
15 to 24 years	717	467	41	209	1 109	272	149	159	160	268	41	60
25 to 34 years	5 088	4 576	148	364	1 624	901	160	137	159	190	43	34
35 to 44 years	4 254	4 087	61	106	688	527	32	43	42	21	—	23
45 to 64 years	7 050	6 585	194	271	948	692	53	51	52	52	17	31
65 years and over	2 718	2 433	163	122	376	197	44	37	18	48	28	4
Male householder, no wife present	2 257	1 763	227	267	4 158	887	443	807	768	1 068	97	88
15 to 24 years	242	168	35	39	1 899	354	194	383	360	572	9	27
25 to 34 years	563	392	91	80	1 331	332	136	256	270	313	4	20
35 to 44 years	395	301	33	61	305	38	36	64	78	78	6	5
45 to 64 years	549	437	52	60	365	89	22	93	49	69	28	15
65 years and over	508	465	16	27	258	74	55	11	11	36	50	21
Female householder, no husband present	4 775	3 820	458	497	5 940	984	734	1 072	1 034	1 363	616	137
15 to 24 years	168	62	21	85	2 130	198	264	526	455	627	19	41
25 to 34 years	422	234	83	105	1 275	274	189	217	293	245	27	30
35 to 44 years	516	439	35	42	394	95	29	69	87	87	14	13
45 to 64 years	1 418	1 104	140	174	784	185	122	160	80	171	36	30
65 years and over	2 251	1 981	179	91	1 357	232	130	100	119	233	520	23
Median age	47.5	47.8	51.3	36.3	29.2	34.1	28.2	26.0	26.5	25.4	72.3	30.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 892	2 949	393	550	8 174	1 821	922	1 479	1 393	2 017	348	194
1975 to 1978	8 238	7 098	371	769	4 084	1 294	514	556	637	703	277	103
1970 to 1974	4 478	3 977	123	378	1 167	396	105	125	103	218	167	53
1960 to 1969	5 192	4 882	182	128	727	402	44	110	74	52	27	18
1959 or earlier	5 059	4 825	223	11	691	547	30	36	26	20	23	9
ROOMS												
1 room	23	23	—	—	375	6	9	27	47	211	75	—
2 rooms	45	28	6	11	1 249	46	55	244	245	369	279	—
3 rooms	3 112	1 992	101	123	3 072	159	366	720	741	651	377	58
4 rooms	3 173	1 992	277	904	4 994	777	709	892	818	1 497	79	222
5 rooms	6 374	5 421	410	543	2 326	1 117	291	321	262	263	19	53
6 rooms	6 307	5 905	221	181	1 233	918	122	64	73	12	13	31
7 or more rooms	10 525	10 174	277	74	1 594	1 437	63	38	47	7	—	2
Median	6.0	6.2	5.1	4.4	4.0	5.6	4.0	3.7	3.6	3.7	2.7	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	26 748	23 635	1 277	1 836	14 469	4 418	1 553	2 271	2 143	2 871	836	377
0.50 or less	18 757	16 604	1 030	1 123	9 729	2 810	1 106	1 535	1 439	1 925	650	264
0.51 to 1.00	7 675	6 807	236	632	4 360	1 432	419	664	652	902	182	109
1.01 to 1.50	290	207	11	72	269	126	28	45	46	24	—	—
1.51 or more	26	17	—	9	111	50	—	27	6	20	4	4
Locking complete plumbing for exclusive use	111	96	15	—	374	42	62	35	90	139	6	—
0.50 or less	86	73	13	—	194	26	44	25	63	30	6	—
0.51 to 1.00	18	16	2	—	137	6	18	10	27	76	—	—
1.01 to 1.50	6	6	—	—	8	—	—	—	—	—	—	—
1.51 or more	1	1	—	—	35	2	—	—	—	33	—	—
BEDROOMS												
None	26	23	3	—	502	6	15	54	78	256	93	—
1	1 054	717	155	182	4 881	440	573	1 113	1 050	1 008	635	282
2	7 348	5 488	688	1 172	6 355	1 488	830	1 044	911	1 686	108	68
3	12 821	12 049	306	466	2 189	1 708	159	86	143	60	6	27
4	4 736	4 613	107	16	691	620	28	9	34	—	—	—
5 or more	874	841	33	—	225	198	10	—	17	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 543	1 301	83	159	2 702	532	281	480	353	568	425	63
\$5,000 to \$9,999	2 479	2 021	171	287	3 602	718	465	577	651	831	235	125
\$10,000 to \$12,499	1 646	1 295	100	251	1 842	421	236	380	318	373	40	74
\$12,500 to \$14,999	1 570	1 255	139	176	1 378	361	146	205	281	333	22	30
\$15,000 to \$19,999	3 462	2 882	181	399	2 199	793	205	293	344	470	61	33
\$20,000 to \$24,999	4 107	3 587	212	308	1 363	671	106	199	136	207	23	21
\$25,000 to \$34,999	6 519	6 039	263	217	1 236	621	145	115	110	184	32	29
\$35,000 to \$49,999	3 713	3 581	98	34	357	228	25	43	23	34	4	—
\$50,000 or more	1 820	1 770	45	5	164	115	6	14	17	10	—	2
Median	\$23 151	\$24 286	\$19 263	\$15 516	\$11 517	\$16 067	\$10 651	\$10 632	\$10 884	\$10 710	\$4 969	\$10 017
Mean	\$25 866	\$26 899	\$20 859	\$16 039	\$13 721	\$18 041	\$12 578	\$12 182	\$12 454	\$12 036	\$7 544	\$11 671
SELECTED CHARACTERISTICS												
Heating equipment	26 859	23 731	1 292	1 836	14 840	4 457	1 615	2 306	2 233	3 010	842	377
Steam or hot water system	1 464	1 327	98	39	2 700	314	117	613	517	707	414	18
Central warm-air furnace or electric heat pump	23 943	21 108	1 139	1 696	10 444	3 551	1 414	1 455	1 503	1 853	358	310
Other built-in electric units	368	333	28	7	842	43	35	160	143	395	66	—
Floor, wall, or pipeless furnace	323	253	9	61	236	152	14	10	19	26	—	15
Other means	761	710	18	33	618	397	35	68	51	29	4	34
Air conditioning	21 543	19 040	1 054	1 449	10 126	2 457	847	1 471	1 677	2 679	701	294
Central system	14 019	12 582	693	744	4 302	902	394	431	955	1 264	235	121
Vehicles available	25 635	22 650	1 217	1 768	12 737	4 242	1 344	1 955	1 917	2 542	408	329
1	7 837	6 328	601	908	7 187	1 570	849	1 205	1 328	1 676	361	198
2 or more	17 798	16 322	616	860	5 550	2 672	495	750	589	866	47	131
House heating fuel	26 859	23 731	1 292	1 836	14 840	4 457	1 615	2 306	2 233	3 010	842	377
Utility gas	22 447	19 784	1 019	1 644	10 772	2 630	1 407	1 941	1 850	2 033	595	316
Bottled, tank, or LP gas	1 250	1 120	23	107	753	588	19	28	60	29	4	25
Electricity	904	665	202	37	1 856	111	93	277	252	909	209	5
Fuel oil, kerosene, etc.	2 136	2 040	48	48	1 338	1 083	85	47	58	26	8	31
Other	122	122	—	—	121	45	11	13	13	13	26	—
Water heating fuel	26 810	23 682	1 292	1 836	14 797	4 434	1 615	2 306	2 220	3 003	842	377
Utility gas	20 900	18 791	989	1 120	10 572	2 437	1 472	1 872	1 823	2 166	589	213
Bottled, tank, or LP gas	1 231	1 152	23	56	796	595	24	25	60	28	40	24
Electricity	4 574	3 642	272	660	3 341	1 358	117	407	321	800	198	140
Fuel oil, kerosene, etc.	86	78	8	—	77	42	2	—	16	9	8	—
Other	19	19	—	—	11	2	—	2	—	—	7	—
Family householder	21 837	19 790	765	1 282	6 384	3 131	635	651	736	883	156	192
With own children under 18 years	11 267	10 353	241	673	3 552	1 967	363	268	432	359	36	127
With own children under 6 years	4 683	4 234	101	348	2 036	1 047	269	149	260	211	18	82
Female householder, no husband present	1 590	1 301	128	161	1 384	404	197	177	279	260	27	40
With own children under 18 years	713	558	49	106	1 057	308	171	149	215	165	17	32
With own children under 6 years	152	121	3	28	492	131	118	64	94	64	3	18
Nonfamily householder	5 022	3 941	527	554	8 459	1 329	980	1 655	1 497	2 127	686	185
Income in 1979 below poverty level	1 200	999	61	140	3 306	672	392	652	439	799	275	77
Percent below poverty level	4.5	4.2	4.7	7.6	22.3	15.1	24.3	28.3	19.7	26.5	32.7	20.4

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	26 859	4 481	9 154	4 825	5 006	2 246	778	277	92	2.48	76 216
Nonrelatives present	787	—	424	126	112	60	43	12	10	2.43	2 538
ROOMS											
1 to 3 rooms	480	233	191	31	23	2	—	—	—	1.54	866
4 rooms	3 173	1 213	1 300	394	200	47	16	—	3	1.79	6 198
5 rooms	6 374	1 433	2 647	1 012	845	300	95	35	7	2.16	15 595
6 rooms	6 307	903	2 305	1 308	1 177	450	112	48	4	2.48	17 599
7 rooms	4 740	369	1 419	994	1 197	537	153	61	10	3.09	14 997
8 or more rooms	5 785	330	1 292	1 086	1 564	910	402	133	68	3.62	20 961
Median	6.0	5.1	5.7	6.2	6.7	7.1	7.6	7.4	8.5+	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	26 748	4 426	9 130	4 803	5 002	2 246	772	277	92	2.48	75 978
1.00 or less	26 432	4 426	9 123	4 798	4 979	2 197	667	194	48	2.46	74 069
1.01 to 1.50	290	—	—	5	19	47	105	83	31	6.20	1 787
1.51 or more	26	—	7	—	4	2	—	—	13	6.50	122
Lacking complete plumbing for exclusive use	111	55	24	22	4	—	6	—	—	1.52	238
1.00 or less	104	55	23	22	4	—	—	—	—	1.45	194
1.01 to 1.50	6	—	—	—	—	—	6	—	—	6.00	40
1.51 or more	1	—	1	—	—	—	—	—	—	2.00	4
UNITS IN STRUCTURE											
1, detached or attached	23 731	3 560	7 988	4 307	4 700	2 117	713	261	85	2.57	68 523
2 or more	1 292	442	529	161	90	35	26	9	—	1.89	3 287
Mobile home or trailer, etc.	1 836	479	637	357	216	94	39	7	7	2.19	4 406
VALUE											
Specified owner-occupied housing units	21 206	3 153	6 852	3 923	4 349	1 955	655	244	75	2.65	61 279
Less than \$10,000	409	174	117	44	31	39	3	—	1	1.76	826
\$10,000 to \$19,999	946	337	315	135	95	34	26	4	—	1.93	1 956
\$20,000 to \$29,999	2 355	728	858	372	245	93	34	20	5	2.02	5 458
\$30,000 to \$39,999	3 254	536	1 301	547	514	249	70	30	7	2.34	8 684
\$40,000 to \$49,999	3 684	622	1 183	660	721	321	130	32	15	2.56	10 255
\$50,000 to \$59,999	3 222	281	1 117	574	768	328	104	47	3	2.87	9 866
\$60,000 to \$79,999	4 258	305	1 108	925	1 155	505	174	67	19	3.27	13 863
\$80,000 to \$99,999	1 724	84	466	381	481	225	43	30	14	3.32	5 633
\$100,000 to \$149,999	1 030	48	284	242	252	138	55	—	11	3.26	3 574
\$150,000 or more	324	38	103	43	87	23	16	—	—	2.99	1 164
Median	\$49 900	\$36 000	\$47 000	\$53 000	\$57 200	\$56 200	\$54 200	\$57 100	\$74 100	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	26 859	4 481	9 154	4 825	5 006	2 246	778	277	92	2.48	76 216
Median income	\$23 151	\$10 109	\$22 651	\$26 217	\$27 423	\$27 197	\$28 902	\$30 833	\$37 368	...	...
Median selected monthly owner costs as percentage of household income	16.9	22.0	14.1	16.1	18.1	18.8	16.8	16.6	10.9	...	...
With a mortgage	19.3	25.7	19.1	18.9	19.1	19.5	17.3	17.4	13.6	...	...
Not mortgaged	10.6	19.4	10—	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	1 200	574	239	111	122	78	62	4	10	1.61	...
Median income	\$3 203	\$2 883	\$2 989	\$3 481	\$3 958	\$5 887	\$6 250	\$7 500	\$2500—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	45.0	12.5	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	45.0	—	...	...
Not mortgaged	50+	49.0	50+	50+	50+	27.9	42.0	—	12.5	...	...
Renter-occupied housing units	14 843	5 865	4 390	2 164	1 423	604	220	96	81	1.85	32 150
Nonrelatives present	2 832	—	1 493	583	534	124	50	36	12	2.45	8 075
ROOMS											
1 room	375	310	37	28	—	—	—	—	—	1.10	460
2 rooms	1 249	1 036	185	21	7	—	—	—	—	1.10	1 460
3 rooms	3 072	2 136	672	169	71	19	2	—	3	1.22	4 403
4 rooms	4 994	1 653	1 923	775	552	51	8	17	15	1.94	10 464
5 rooms	2 326	427	853	510	307	130	64	19	16	2.36	6 215
6 rooms	1 233	161	309	326	211	155	54	2	15	2.95	3 804
7 or more rooms	1 594	142	411	335	282	242	92	58	32	3.23	5 344
Median	4.0	3.2	4.2	4.7	4.8	6.1	6.2	7.5	5.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	14 469	5 626	4 316	2 125	1 409	598	220	96	79	1.87	31 531
1.00 or less	14 089	5 626	4 294	2 102	1 388	521	146	58	4	1.83	29 462
1.01 to 1.50	269	—	—	13	71	51	72	21	41	5.49	1 522
1.51 or more	111	—	22	10	—	26	2	17	34	5.40	547
Lacking complete plumbing for exclusive use	374	239	74	39	14	6	—	—	2	1.28	619
1.00 or less	331	239	59	13	14	6	—	—	—	1.19	520
1.01 to 1.50	8	—	—	8	—	—	—	—	—	3.00	19
1.51 or more	35	—	15	18	—	—	—	—	2	2.64	80
UNITS IN STRUCTURE											
1, detached or attached	4 460	864	1 260	926	655	449	168	73	65	2.61	12 852
2	1 615	720	478	231	123	38	15	—	10	1.68	3 160
3 and 4	2 306	1 033	746	298	184	37	5	—	3	1.66	4 370
5 to 9	2 233	1 057	632	255	195	58	30	6	—	1.59	4 432
10 to 49	3 010	1 344	1 047	350	229	21	2	17	—	1.65	5 560
50 or more	842	681	132	29	—	—	—	—	—	1.12	1 072
Mobile home or trailer, etc.	377	166	95	75	37	1	—	—	3	1.74	704
GROSS RENT											
Specified renter-occupied housing units	13 420	5 696	3 914	1 851	1 184	434	191	82	68	1.76	27 946
Less than \$100	692	519	66	59	34	—	5	—	9	1.17	1 102
\$100 to \$149	1 243	786	244	93	97	10	13	—	—	1.29	1 938
\$150 to \$199	2 223	1 267	533	260	77	53	15	12	6	1.38	3 866
\$200 to \$249	2 935	1 571	851	297	150	38	8	18	14	1.43	5 051
\$250 to \$299	2 683	866	1 184	364	181	57	27	2	2	1.90	5 373
\$300 to \$349	1 304	296	470	301	124	60	35	18	—	2.26	3 304
\$350 to \$399	616	102	227	149	61	56	7	8	6	2.41	1 683
\$400 to \$499	825	115	172	176	262	57	32	7	4	3.21	2 663
\$500 or more	485	—	58	89	181	74	39	23	21	4.03	1 870
No cash rent	414	174	109	63	17	29	16	4	2	1.80	1 096
Median	\$240	\$205	\$258	\$276	\$318	\$337	\$336	\$347	\$250	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	14 843	5 865	4 390	2 164	1 423	604	220	96	81	1.85	32 150
Median income	\$11 517	\$8 560	\$13 959	\$13 796	\$15 235	\$17 744	\$15 000	\$15 417	\$15 673	...	...
Median gross rent as percentage of household income	25.2	27.0	23.1	24.3	27.5	24.9	29.8	35.0	20.0	...	...
Income in 1979 below poverty level	3 306	1 168	875	458	515	143	80	30	37	2.05	...
Median income	\$3 956	\$2 595	\$3 916	\$4 885	\$7 649	\$6 547	\$8 672	\$8 750	\$7 083	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	49.6	50.0	50+	36.9	42.5	...	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years		65 years and over				
Owner-occupied housing units	26 859	717	5 088	4 254	7 050	2 718	242	563	395	549	508	168	422	516	1 418	2 251	47.5									
PERSONS IN UNIT	4 481	370	1 173	314	3 399	2 349	155	364	209	392	391	78	144	113	889	1 746	63.8									
1 person	9 154	209	1 237	696	1 789	772	74	138	75	76	101	66	146	161	315	397	57.5									
2 persons	4 825	82	1 867	1 051	1 713	65	—	—	—	—	—	16	52	90	168	91	44.7									
3 persons	5 006	50	669	1 021	408	15	6	4	15	5	2	—	—	22	22	15	37.3									
4 persons	2 246	6	142	552	403	16	—	—	—	—	—	8	3	—	—	2	42.2									
5 or more persons	1 147	2,47	3,57	4,17	2,08	2,08	1,28	1,27	1,44	1,20	1,15	1,59	1,96	2,40	1,30	1,14	—									
Median	76 216	2 033	18 069	17 824	20 925	6 050	359	895	741	822	649	365	943	1 303	2 283	2 955	—									
PLUMBING FACILITIES BY PERSONS PER ROOM	26 748	717	5 088	4 252	7 022	2 709	242	563	393	533	492	168	422	516	1 418	2 213	47.4									
Complete plumbing for exclusive use	316	13	67	127	89	6	6	—	—	—	—	—	—	—	—	—	40.1									
1.01 or more persons per room	111	—	—	2	28	9	—	—	2	16	16	—	—	—	—	38	66.6									
Lacking complete plumbing for exclusive use	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52.9									
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—									
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	21 206	448	4 356	3 800	5 655	1 958	162	333	272	354	394	62	218	404	987	1 803	46.5									
With a mortgage	14 210	439	4 154	3 556	5 567	1 958	111	315	227	354	394	41	191	338	473	209	39.0									
Less than 15 percent	4 346	48	578	1 206	1 932	91	18	88	63	44	11	36	4	36	72	36	45.1									
15 to 19 percent	3 162	98	991	1 096	1 713	65	17	50	25	23	11	50	48	53	120	13	38.1									
20 to 24 percent	2 561	142	1 011	595	397	55	15	20	48	32	9	10	25	38	98	26	35.4									
25 to 29 percent	1 545	69	713	269	187	47	14	20	29	33	9	—	20	20	60	27	34.0									
30 to 34 percent	876	27	348	200	131	21	9	41	21	7	—	6	35	13	8	9	34.4									
35 percent or more	1 666	55	507	258	201	48	38	59	13	58	31	16	54	130	100	98	37.2									
Not computed	54	—	6	—	6	—	—	7	8	—	—	5	—	7	15	—	39.1									
Median	19.3	22.6	22.5	17.6	14.4	20.7	27.0	21.6	20.2	24.9	29.2	33.3	28.4	27.0	21.9	31.4	—									
Not mortgaged	6 996	2	202	244	2 088	1 631	51	18	45	157	329	21	27	66	514	1 594	65.3									
Less than 10 percent	3 310	2	146	194	1 533	701	9	7	17	74	70	3	15	13	172	343	60.3									
10 to 14 percent	1 453	2	35	29	341	505	14	4	6	32	91	—	2	22	131	234	66.9									
15 to 19 percent	759	2	19	2	96	214	14	4	2	5	30	—	2	23	86	239	69.9									
20 to 24 percent	393	—	—	—	32	87	—	5	—	2	24	—	—	—	25	164	74.1									
25 to 29 percent	234	—	—	—	29	54	—	—	—	3	22	—	—	—	20	101	74.1									
30 to 34 percent	245	3	—	—	18	24	—	2	—	10	37	—	2	3	19	159	73.0									
35 percent or more	573	2	2	—	16	39	25	—	5	31	37	6	4	5	61	343	72.8									
Not computed	29	—	—	—	3	7	—	—	2	—	—	—	—	—	—	11	67.2									
Median	10.6	30.8	10—	10—	10—	11.1	19.8	17.5	11.9	10.7	15.6	27.5	10—	14.5	13.2	19.5	—									
Renter-occupied housing units	14 843	1 109	1 624	688	948	376	1 899	1 331	305	365	258	2 130	1 275	394	784	1 357	29.2									
PERSONS IN UNIT	5 865	650	587	103	481	324	776	928	220	290	233	827	643	128	561	1 259	32.9									
1 person	4 390	346	384	112	226	38	548	297	33	63	23	669	318	106	100	88	26.9									
2 persons	1 423	88	378	198	109	6	241	73	33	5	—	272	218	107	88	10	27.4									
3 persons	604	18	188	166	57	8	53	12	19	7	—	34	37	40	17	—	33.1									
4 persons	397	7	87	109	75	—	19	19	—	—	—	50	48	13	8	—	34.7									
5 or more persons	185	2,35	3,09	4,15	2,49	2,08	1,82	1,22	1,19	1,13	1,05	1,86	1,49	2,15	1,20	1,04	—									
Median	32 150	2 744	5 331	2 801	2 867	870	4 023	1 894	469	428	301	4 586	2 343	883	1 122	1 488	—									
PLUMBING FACILITIES BY PERSONS PER ROOM	14 469	1 084	1 611	686	942	374	1 822	1 275	294	320	247	2 071	1 262	389	756	1 336	29.3									
Complete plumbing for exclusive use	380	25	53	72	47	6	53	24	10	—	—	55	17	11	13	—	31.4									
1.01 or more persons per room	374	25	13	2	2	—	77	56	11	45	11	59	13	5	28	21	28.0									
Lacking complete plumbing for exclusive use	43	8	7	—	—	—	26	—	—	—	—	—	—	—	—	—	22.5									
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—									
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	13 420	1 035	1 292	467	521	273	1 867	1 232	294	342	235	2 124	1 259	394	764	1 321	28.5									
Specified renter-occupied housing units	13 420	1 035	1 292	467	521	273	1 867	1 232	294	342	235	2 124	1 259	394	764	1 321	28.5									
Less than 15 percent	2 998	161	303	90	212	76	190	297	110	92	20	85	110	54	116	118	32.7									
15 to 19 percent	2 798	214	307	80	103	35	284	276	56	42	28	219	236	61	152	199	28.7									
20 to 24 percent	2 070	207	206	97	57	33	243	222	39	50	31	216	219	54	91	253	28.9									
25 to 29 percent	1 386	129	134	38	37	42	133	105	29	12	35	174	174	82	53	137	28.8									
30 to 34 percent	1 589	80	190	25	24	28	129	72	12	33	24	267	100	47	71	222	27.9									
35 to 49 percent	2 544	110	117	53	9	13	275	93	3	54	23	869	232	55	122	253	24.1									
50 percent or more	582	18	80	39	33	42	526	112	36	41	30	26	49	3	47	62	36.7									
Not computed	25.2	23.2	20.2	22.1	16.2	20.7	31.4	20.3	17.9	22.8	28.4	40.1	27.4	26.6	25.0	27.2	—									

Table A-11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	4 481	1 511	155	364	209	392	391	2 970	78	144	113	889	1 746	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	4 426	1 482	155	364	207	379	377	2 944	78	144	113	889	1 720	
Lacking complete plumbing for exclusive use	55	29	-	-	2	13	14	26	-	-	-	-	26	
UNITS IN STRUCTURE														
1, detached or attached	3 560	1 184	117	243	162	313	349	2 376	22	35	104	673	1 542	
2 or more	442	145	16	55	29	30	15	297	8	56	7	103	123	
Mobile home or trailer, etc.	479	182	22	66	18	49	27	297	48	53	2	113	81	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 054	271	35	11	27	91	107	783	11	13	2	111	646	
\$5,000 to \$9,999	1 164	235	19	18	9	58	131	929	34	24	22	220	629	
\$10,000 to \$12,499	515	157	26	52	8	41	30	358	25	32	21	148	132	
\$12,500 to \$14,999	425	149	29	51	6	23	40	276	8	29	10	144	76	
\$15,000 to \$19,999	551	270	28	131	27	52	32	281	-	31	18	120	112	
\$20,000 to \$24,999	392	204	9	42	61	67	25	188	-	7	25	95	61	
\$25,000 to \$34,999	215	106	7	34	20	32	13	109	-	8	6	34	61	
\$35,000 to \$49,999	98	62	-	20	32	7	3	36	-	-	-	15	21	
\$50,000 or more	67	57	2	5	19	21	10	10	-	-	-	2	8	
Median	\$10 109	\$14 052	\$12 260	\$16 389	\$21 858	\$13 152	\$7 585	\$8 787	\$8 636	\$12 759	\$14 013	\$11 917	\$6 576	
Mean	\$12 784	\$16 941	\$12 073	\$18 189	\$24 856	\$18 865	\$11 549	\$10 669	\$8 294	\$13 488	\$15 113	\$12 914	\$9 112	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	3 153	988	111	193	140	251	293	2 165	22	31	93	594	1 425	
With a mortgage	1 086	566	84	178	121	137	46	520	17	31	81	259	132	
Less than \$200	213	107	9	11	19	36	32	106	2	2	11	49	42	
\$200 to \$249	131	52	13	12	10	15	2	79	-	16	6	41	16	
\$250 to \$299	180	63	13	31	6	12	1	117	6	11	12	53	35	
\$300 to \$349	123	60	14	18	15	2	11	63	8	-	21	24	10	
\$350 to \$399	119	69	16	27	9	17	-	50	-	-	-	41	9	
\$400 to \$499	173	102	13	32	26	31	-	71	-	2	23	28	18	
\$500 to \$599	47	30	-	12	7	11	-	17	1	-	-	14	2	
\$600 to \$749	62	45	-	31	8	6	-	17	-	-	8	9	-	
\$750 or more	38	38	6	4	21	7	-	-	-	-	-	-	-	
Median	\$308	\$351	\$325	\$381	\$406	\$360	\$172	\$282	\$303	\$242	\$327	\$287	\$261	
Not mortgaged	2 067	422	27	15	19	114	247	1 645	5	-	12	335	1 293	
Less than \$50	15	4	-	-	-	4	-	11	-	-	-	1	11	
\$50 to \$74	171	36	1	-	-	11	24	135	-	-	-	-	134	
\$75 to \$99	438	87	13	-	2	18	54	351	-	-	2	63	286	
\$100 to \$124	478	96	7	4	7	19	59	382	-	-	3	94	285	
\$125 to \$149	429	87	2	-	1	33	51	342	-	-	7	59	276	
\$150 to \$199	308	45	-	5	7	17	16	263	5	-	-	73	185	
\$200 to \$249	163	41	-	4	2	5	30	122	-	-	-	37	85	
\$250 or more	65	26	4	2	-	7	13	39	-	-	-	8	31	
Median	\$121	\$122	\$99	\$185	\$138	\$129	\$119	\$121	\$175	-	\$129	\$129	\$119	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	22.0	21.7	25.9	23.8	19.3	22.7	20.8	22.2	29.5	19.8	26.0	18.6	23.7	
With a mortgage	25.7	24.3	28.2	24.6	21.0	26.4	25.6	27.4	29.2	19.8	28.5	24.4	46.7	
Not mortgaged	19.4	15.7	17.7	15.6	10.4	11.1	20.3	19.8	50.4	-	10.0	14.4	22.4	
Income in 1979 below poverty level	574	156	35	11	17	58	35	418	7	-	2	82	327	
Percent below poverty level	12.8	10.3	22.6	3.0	8.1	14.8	9.0	14.1	9.0	-	1.8	9.2	18.7	
Renter-occupied housing units	5 865	2 447	776	928	220	290	233	3 418	827	643	128	561	1 259	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	5 626	2 306	743	887	209	245	222	3 320	782	635	128	533	1 242	
Lacking complete plumbing for exclusive use	239	141	33	41	11	45	11	98	45	8	-	28	17	
UNITS IN STRUCTURE														
1, detached or attached	864	425	116	188	19	40	62	439	30	89	14	113	193	
2	720	280	99	79	31	22	49	440	122	86	8	104	120	
3 and 4	1 033	448	120	197	38	82	11	585	195	128	28	134	100	
5 to 9	1 057	539	206	208	72	42	11	518	194	151	29	42	102	
10 to 49	1 344	578	202	235	49	63	29	766	244	161	43	110	208	
50 or more	681	97	9	4	6	28	50	584	16	16	6	30	516	
Mobile home or trailer, etc.	166	80	24	17	5	13	21	86	26	12	-	28	20	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 662	548	267	60	22	96	103	1 114	323	77	7	139	568	
\$5,000 to \$9,999	1 824	609	232	250	16	51	60	1 215	338	245	17	189	426	
\$10,000 to \$12,499	848	347	99	162	43	20	23	501	112	167	50	80	92	
\$12,500 to \$14,999	497	257	73	132	24	14	14	240	30	65	12	71	62	
\$15,000 to \$19,999	640	402	99	210	47	44	2	238	24	89	33	57	35	
\$20,000 to \$24,999	184	129	2	66	12	40	9	55	-	-	7	19	29	
\$25,000 to \$34,999	162	123	2	38	48	17	18	39	-	-	2	-	37	
\$35,000 to \$49,999	17	12	-	-	-	8	4	5	-	-	-	-	5	
\$50,000 or more	31	20	2	10	8	-	-	11	-	-	-	6	5	
Median	\$8 560	\$10 479	\$7 780	\$12 377	\$15 481	\$9 800	\$6 298	\$7 431	\$6 796	\$9 993	\$12 000	\$8 880	\$5 494	
Mean	\$9 827	\$11 943	\$8 319	\$13 794	\$19 122	\$12 374	\$9 327	\$8 312	\$6 525	\$9 856	\$12 579	\$10 051	\$7 489	
GROSS RENT														
Specified renter-occupied housing units	5 696	2 321	763	863	213	268	214	3 375	827	638	128	549	1 233	
Less than \$100	519	110	-	20	6	30	54	409	11	6	-	51	341	
\$100 to \$149	786	246	53	72	20	77	24	540	115	115	6	104	200	
\$150 to \$199	1 267	562	189	258	45	35	35	705	262	128	43	116	156	
\$200 to \$249	1 571	732	341	216	83	51	41	839	262	231	38	125	183	
\$250 to \$299	866	423	124	202	38	57	2	443	133	88	32	53	137	
\$300 to \$349	296	118	26	65	3	5	19	178	25	18	7	48	82	
\$350 to \$399	102	40	-	24	11	-	5	62	-	18	2	6	36	
\$400 to \$499	115	15	2	-	5	-	8	100	19	20	-	12	49	
\$500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	174	75	28	6	2	13	26	99	-	16	-	34	49	
Median	\$205	\$213	\$216	\$215	\$226	\$158	\$185	\$199	\$205	\$211	\$223	\$196	\$167	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	27.0	24.7	33.7	21.4	17.4	21.9	28.9	28.4	39.7	24.5	21.9	25.6	27.1	
Income in 1979 below poverty level	1 168	363	207	39	15	53	49	805	277	70	-	103	355	
Percent below poverty level	19.9	14.8	26.7	4.2	6.8	18.3	21.0	23.6	33.5	10.9	-	18.4	28.2	

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	727	247	263	217	Vacant for rent housing units	1 541	838	490	213
ROOMS					ROOMS				
1 to 3 rooms	18	9	9	—	1 room	97	75	16	6
4 rooms	197	52	88	57	2 rooms	116	68	42	6
5 rooms	206	79	72	55	3 rooms	443	214	159	70
6 rooms	137	51	44	42	4 rooms	587	372	142	73
7 rooms	63	24	17	22	5 rooms	178	82	73	23
8 or more rooms	106	32	33	41	6 rooms	61	15	41	5
Median	5.2	5.3	5.0	5.4	7 or more rooms	59	12	17	30
					Median	3.7	3.7	3.7	3.8
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	727	247	263	217	Complete plumbing for exclusive use	1 489	814	470	205
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	52	24	20	8
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	120	92	22	6
1	30	15	13	2	1	587	313	204	70
2	324	89	152	83	2	662	378	190	94
3	240	71	71	98	3	125	45	63	17
4	120	66	26	28	4	33	3	6	24
5 or more	13	6	1	6	5 or more	14	7	5	2
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	410	145	139	126	1975 to March 1980	373	304	59	10
1970 to 1974	58	15	18	25	1970 to 1974	222	85	93	44
1960 to 1969	54	23	21	10	1960 to 1969	222	146	48	28
1950 to 1959	33	19	6	8	1950 to 1959	122	76	27	19
1940 to 1949	34	19	13	2	1940 to 1949	64	21	36	7
1939 or earlier	138	26	66	46	1939 or earlier	538	206	227	105
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	424	142	150	132	1, detached or attached	297	101	118	78
2 or more	248	88	75	85	2	156	73	62	21
Mobile home or trailer	55	17	38	—	3 and 4	190	106	57	27
HEATING EQUIPMENT					5 to 9	225	137	82	6
Central heating system	709	247	254	208	10 to 49	513	341	100	72
Other means	18	—	9	9	50 or more	106	70	36	—
None	—	—	—	—	Mobile home or trailer	54	10	35	9
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	420	142	146	132	Specified vacant for rent housing units	1 537	834	490	213
Less than \$10,000	10	4	4	2	Less than \$100	62	22	22	18
\$10,000 to \$19,999	11	—	5	6	\$100 to \$149	239	118	90	31
\$20,000 to \$29,999	38	10	16	12	\$150 to \$199	373	161	138	74
\$30,000 to \$39,999	51	11	31	9	\$200 to \$249	411	267	111	33
\$40,000 to \$49,999	57	11	27	19	\$250 to \$299	289	168	82	39
\$50,000 to \$59,999	46	21	13	12	\$300 to \$399	130	91	34	5
\$60,000 to \$79,999	132	55	41	36	\$400 or more	33	7	13	13
\$80,000 to \$99,999	54	19	9	26	Median	\$210	\$223	\$189	\$175
\$100,000 or more	21	11	—	10					
Median	\$59 400	\$63 300	\$47 400	\$61 700					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA															
Total	420	10	49	108	232	21	59 400		1 537	62	612	700	130	33	210
PLUMBING FACILITIES															
Complete plumbing for exclusive use	420	10	49	108	232	21	59 400		1 485	46	578	698	130	33	213
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—		52	16	34	2	—	—	111
BEDROOMS															
None	—	—	—	—	—	—	—		120	18	91	11	—	—	124
1	10	4	4	2	—	—	12 500		587	17	318	201	49	2	180
2	100	—	23	48	26	3	38 600		662	19	150	440	28	25	243
3	192	—	14	52	126	—	60 000		123	6	34	32	48	3	263
4	111	6	8	5	74	18	77 700		33	2	15	16	—	—	179
5 or more	7	—	—	1	6	—	84 200		12	—	4	—	5	3	370
YEAR STRUCTURE BUILT															
1975 to March 1980	171	4	2	20	134	11	73 800		373	3	31	262	77	—	259
1970 to 1974	29	—	—	6	20	3	62 500		222	6	39	155	14	8	227
1960 to 1969	38	2	—	7	29	—	54 200		222	11	104	85	18	4	196
1950 to 1959	25	—	3	16	4	2	33 000		122	4	98	17	—	3	153
1940 to 1949	29	—	6	4	17	2	61 300		64	—	38	25	1	—	159
1939 or earlier	128	4	38	55	28	3	38 200		534	38	302	156	20	18	174
UNITS IN STRUCTURE															
1, detached or attached	420	10	49	108	232	21	59 400		293	23	143	71	43	13	185
2 or more	—	—	—	—	—	—	—		1 190	37	436	610	87	20	216
Mobile home or trailer	—	—	—	—	—	—	—		54	2	33	19	—	—	173

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city

Bloomington city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	8 430	150	351	1 105	1 592	1 596	1 121	1 162	692	439	222	46 000	55 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	6 008	78	103	529	1 128	1 150	905	971	582	385	177	50 200	59 400
15 to 24 years -----	175	—	—	13	49	70	20	7	16	—	—	43 400	46 900
25 to 34 years -----	1 710	24	30	60	307	461	321	331	99	54	23	49 200	54 500
35 to 44 years -----	1 178	18	7	54	128	202	173	241	179	122	54	60 600	70 300
45 to 64 years -----	2 175	22	49	189	468	324	329	284	220	197	93	50 800	63 200
65 years and over -----	770	14	17	213	176	93	62	108	68	12	7	38 000	45 800
Male householder, no wife present -----	761	37	73	186	114	129	57	87	35	26	17	37 300	46 200
15 to 24 years -----	80	8	—	25	13	18	9	—	7	—	—	35 000	40 400
25 to 34 years -----	160	—	7	22	41	25	18	26	14	7	—	46 100	50 700
35 to 44 years -----	156	7	10	25	17	18	16	48	8	7	—	50 300	51 900
45 to 64 years -----	178	9	21	47	22	49	—	—	13	—	17	32 700	53 100
65 years and over -----	187	13	35	67	21	19	14	13	—	5	—	26 600	33 600
Female householder, no husband present -----	1 661	35	175	390	350	317	159	104	75	28	28	36 300	42 900
15 to 24 years -----	33	—	—	—	—	18	9	—	—	—	6	49 300	84 500
25 to 34 years -----	123	—	15	16	41	21	12	6	—	7	5	36 700	46 400
35 to 44 years -----	185	—	26	34	20	34	24	22	19	6	—	42 200	47 000
45 to 64 years -----	463	18	26	110	68	89	60	46	32	2	12	40 800	47 100
65 years and over -----	857	17	108	230	221	155	54	30	24	13	5	33 000	37 600
Median age -----	48.2	49.5	61.3	62.6	53.8	41.3	43.0	41.2	45.6	45.7	50.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	1 184	42	16	75	166	228	164	227	129	97	40	54 600	62 500
1975 to 1978 -----	2 556	31	69	175	356	547	399	518	220	190	51	52 100	59 900
1970 to 1974 -----	1 207	11	32	139	289	182	160	145	129	56	64	47 000	59 700
1960 to 1969 -----	1 686	14	88	244	385	301	249	183	111	71	40	43 200	52 100
1959 or earlier -----	1 797	52	146	472	396	338	149	89	103	25	27	35 900	42 500
ROOMS													
1 to 3 rooms -----	43	12	13	—	18	—	—	—	—	—	—	19 000	22 500
4 rooms -----	743	71	76	242	151	123	37	4	12	—	27	29 500	37 000
5 rooms -----	2 068	27	172	401	503	479	274	129	60	18	5	38 700	40 600
6 rooms -----	2 114	15	66	297	498	587	269	218	103	43	18	43 000	47 500
7 rooms -----	1 484	18	24	109	218	250	228	407	132	64	34	55 800	60 300
8 or more rooms -----	1 978	7	—	56	204	157	313	404	385	314	138	72 400	81 500
Median -----	6.1	4.4	5.0	5.3	5.7	5.8	6.4	7.1	7.8	8.5+	8.3	...	...
BEDROOMS													
None -----	4	—	4	—	—	—	—	—	—	—	—	16 300	16 300
1 -----	271	29	72	67	63	12	4	7	12	—	5	25 200	30 800
2 -----	2 208	85	179	573	554	427	230	77	50	—	33	34 400	38 500
3 -----	3 972	18	77	331	736	885	606	721	327	219	52	49 200	56 600
4 -----	1 690	18	19	120	188	232	272	307	269	166	99	59 800	71 700
5 or more -----	285	—	—	14	51	40	9	50	34	54	33	72 200	84 300
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	1 165	41	—	11	45	49	152	399	208	186	74	75 600	82 800
1970 to 1974 -----	471	36	4	—	12	28	67	126	118	63	17	74 800	76 600
1960 to 1969 -----	1 147	7	—	6	96	333	254	185	119	105	42	54 100	67 500
1950 to 1959 -----	1 042	—	15	74	179	298	190	134	89	29	34	48 500	58 500
1940 to 1949 -----	705	7	23	147	233	70	104	62	29	10	20	37 300	46 600
1939 or earlier -----	3 900	59	309	867	1 027	818	354	256	129	46	35	36 700	40 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	480	20	65	154	115	72	26	7	21	—	—	30 100	34 000
\$5,000 to \$9,999 -----	800	39	126	217	176	134	46	32	30	—	—	30 900	34 100
\$10,000 to \$12,499 -----	486	—	54	108	144	109	46	14	—	—	11	35 800	39 700
\$12,500 to \$14,999 -----	565	8	42	149	156	91	43	34	26	—	16	34 300	41 200
\$15,000 to \$19,999 -----	1 024	14	36	164	301	200	137	107	31	22	12	39 900	45 800
\$20,000 to \$24,999 -----	1 287	22	22	154	264	331	228	151	80	24	11	44 600	48 800
\$25,000 to \$34,999 -----	2 052	40	6	127	324	501	397	446	131	60	20	50 700	55 400
\$35,000 to \$49,999 -----	1 031	7	—	32	105	137	160	221	172	167	30	64 700	73 900
\$50,000 or more -----	705	—	—	—	7	21	38	150	201	166	122	94 000	110 200
Median -----	\$23 059	\$17 857	\$9 320	\$13 733	\$17 931	\$22 043	\$25 630	\$29 802	\$36 789	\$44 683	\$54 216	...	...
Mean -----	\$26 434	\$17 240	\$10 448	\$14 908	\$19 152	\$23 074	\$26 083	\$32 954	\$41 761	\$47 608	\$69 679	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	5 568	75	123	484	937	1 140	820	942	514	380	153	50 300	59 400
Less than 15 percent -----	1 560	53	6	142	332	281	223	208	150	114	51	48 600	59 600
15 to 19 percent -----	1 210	7	19	122	207	249	213	173	111	86	23	50 000	58 000
20 to 24 percent -----	986	—	16	65	116	247	148	230	91	62	11	52 600	59 400
25 to 29 percent -----	695	—	7	37	113	144	111	150	70	58	5	54 400	59 500
30 to 34 percent -----	358	—	7	—	59	72	52	83	20	32	33	58 000	74 600
35 percent or more -----	728	15	68	104	98	142	73	98	72	28	30	43 900	55 100
Not computed -----	31	—	—	14	12	5	—	—	—	—	—	31 900	31 900
Median -----	20.0	12.4	35.9	18.8	18.2	20.8	19.4	22.0	19.8	19.4	21.1	...	...
Not mortgaged -----	2 862	75	228	621	655	456	301	220	178	59	69	37 400	46 300
Less than 10 percent -----	1 340	38	28	233	303	241	171	121	111	35	59	44 200	54 400
10 to 14 percent -----	630	—	86	121	151	94	65	58	31	24	—	37 000	42 700
15 to 19 percent -----	308	—	56	87	67	36	20	14	18	—	10	31 300	40 500
20 to 24 percent -----	166	17	28	43	38	28	6	—	6	—	—	26 700	29 500
25 to 29 percent -----	74	5	—	20	19	6	24	—	—	—	—	34 600	37 500
30 to 34 percent -----	89	8	—	38	27	16	—	—	—	—	—	29 700	30 300
35 percent or more -----	251	7	30	79	50	35	11	27	12	—	—	32 000	38 100
Not computed -----	4	—	—	—	—	—	4	—	—	—	—	52 500	52 500
Median -----	10.7	10—	15.0	13.2	10.8	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	8 425	150	351	1 105	1 592	1 596	1 121	1 162	692	434	222	46 000	54 900
1.01 or more persons per room -----	69	—	10	11	12	14	6	—	7	9	—	40 800	50 100
Lacking complete plumbing for exclusive use -----	5	—	—	—	—	—	—	—	—	5	—	112 500	112 500
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	8 430	150	351	1 105	1 592	1 596	1 121	1 162	692	439	222	46 000	55 000
Central heating system -----	8 284	130	331	1 074	1 567	1 558	1 116	1 155	692	439	222	46 300	55 400
Air conditioning -----	6 848	123	155	681	1 179	1 227	1 009	1 137	686	434	217	50 500	59 600
Central system -----	4 241	47	11	217	415	697	676	968	608	429	173	61 000	69 900
Income in 1979 below poverty level -----	333	15	31	94	91	64	19	—	—	—	—	32 800	35 600
Percent below poverty level -----	4.0	10.0	8.8	8.5	5.7	4.0	1.7	—	—	—	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Bloomington city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	7 766	624	778	1 402	1 755	1 520	794	297	293	153	150	228
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 814	25	101	251	324	416	280	116	158	109	34	269
15 to 24 years.....	477	—	8	80	124	161	51	6	21	12	14	254
25 to 34 years.....	639	—	22	101	112	151	103	49	69	32	—	275
35 to 44 years.....	219	—	—	10	31	23	61	21	28	39	6	335
45 to 64 years.....	291	15	44	34	40	53	42	21	9	19	14	257
65 years and over.....	188	10	27	26	17	28	23	19	31	7	—	269
Male householder, no wife present.....	2 227	123	202	504	582	414	222	61	33	26	60	223
15 to 24 years.....	785	16	36	183	239	146	86	16	16	26	21	231
25 to 34 years.....	870	27	66	231	184	215	102	17	17	—	11	224
35 to 44 years.....	158	7	18	25	71	24	6	—	—	—	7	233
45 to 64 years.....	257	21	61	45	55	29	11	21	—	—	14	192
65 years and over.....	157	52	21	20	33	—	17	7	—	—	7	163
Female householder, no husband present.....	3 725	476	475	647	849	690	292	120	102	18	56	212
15 to 24 years.....	1 090	47	84	231	343	258	70	34	23	—	—	228
25 to 34 years.....	825	32	96	156	220	181	54	31	26	10	19	219
35 to 44 years.....	200	6	12	48	47	42	40	—	5	—	—	224
45 to 64 years.....	541	49	81	95	107	104	62	6	18	8	11	216
65 years and over.....	1 069	342	202	117	132	105	66	49	30	—	26	145
Median age.....	30.2	68.3	52.0	28.7	27.7	27.7	31.2	33.8	30.3	34.3	42.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	4 351	142	298	713	1 075	977	569	186	209	142	40	247
1975 to 1978.....	2 221	273	254	482	426	419	181	82	47	4	53	210
1970 to 1974.....	673	178	89	111	144	83	13	12	37	—	6	183
1960 to 1969.....	349	31	103	61	77	33	12	11	—	7	14	181
1959 or earlier.....	172	—	34	35	33	8	19	6	—	—	37	189
ROOMS												
1 room.....	213	67	59	82	—	5	—	—	—	—	—	128
2 rooms.....	920	227	213	207	218	43	7	—	—	—	5	153
3 rooms.....	2 256	218	328	622	650	254	96	20	39	—	29	195
4 rooms.....	2 548	65	122	378	629	858	337	70	44	—	45	253
5 rooms.....	1 105	29	27	87	181	269	193	115	120	34	50	287
6 rooms.....	389	9	13	26	44	75	104	55	16	42	5	312
7 or more rooms.....	335	9	16	—	33	16	57	37	74	77	16	389
Median.....	3.7	2.6	2.9	3.2	3.5	4.0	4.4	5.0	5.0	6.5	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	7 766	624	778	1 402	1 755	1 520	794	297	293	153	150	228
Complete plumbing for exclusive use.....	7 559	583	686	1 353	1 736	1 514	794	297	293	153	150	231
0.50 or less.....	5 641	429	569	964	1 394	1 181	513	224	178	72	117	228
0.51 to 1.00.....	1 728	145	111	344	310	312	253	63	100	68	22	241
1.01 to 1.50.....	148	9	6	35	32	21	7	4	10	13	11	217
1.51 or more.....	42	—	10	—	—	—	21	6	5	—	—	326
Lacking complete plumbing for exclusive use.....	207	41	92	49	19	6	—	—	—	—	—	122
0.50 or less.....	132	12	66	29	19	6	—	—	—	—	—	130
0.51 to 1.00.....	60	29	11	20	—	—	—	—	—	—	—	103
1.01 to 1.50.....	8	—	8	—	—	—	—	—	—	—	—	115
1.51 or more.....	7	—	7	—	—	—	—	—	—	—	—	145
Income in 1979 below poverty level.....	1 537	356	228	278	243	201	93	68	34	15	21	181
Complete plumbing for exclusive use.....	1 454	350	183	246	243	201	93	68	34	15	21	187
1.01 or more persons per room.....	90	9	6	29	19	—	13	6	8	—	—	202
Lacking complete plumbing for exclusive use.....	83	6	45	32	—	—	—	—	—	—	—	119
1.01 or more persons per room.....	15	—	15	—	—	—	—	—	—	—	—	119
BEDROOMS												
None.....	303	81	117	94	—	5	6	—	—	—	—	126
1.....	3 589	442	552	1 010	1 034	341	92	32	24	—	62	189
2.....	3 003	59	83	236	636	1 116	549	155	101	14	54	269
3.....	679	24	22	56	59	58	111	79	139	105	26	348
4.....	137	9	4	6	18	—	31	24	21	24	—	351
5 or more.....	55	9	—	—	8	—	5	7	8	10	8	361
UNITS IN STRUCTURE												
1, detached or attached.....	1 369	60	85	106	179	173	255	143	152	128	88	307
2.....	1 087	18	106	310	244	187	79	41	53	18	31	217
3 and 4.....	1 294	51	177	393	356	181	76	60	—	—	—	203
5 to 9.....	1 430	79	157	361	389	246	125	23	35	—	15	211
10 to 49.....	1 748	40	92	180	521	650	183	24	44	7	7	252
50 or more.....	732	372	141	25	36	69	6	9	—	—	9	96
Mobile home or trailer, etc.....	106	4	20	27	30	15	7	—	—	—	—	204
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 265	105	70	61	214	410	232	20	86	58	9	273
1970 to 1974.....	1 209	213	46	100	356	309	109	42	27	—	7	230
1960 to 1969.....	1 149	130	59	125	335	215	146	50	61	16	12	239
1950 to 1959.....	541	49	39	130	106	69	34	44	37	26	7	219
1940 to 1949.....	698	15	96	184	180	98	75	32	6	—	12	210
1939 or earlier.....	2 904	112	468	802	564	419	198	109	76	53	103	202
STORIES IN STRUCTURE												
1 to 3.....	7 079	235	638	1 349	1 700	1 504	775	291	293	153	141	236
4 or more.....	687	389	140	53	55	16	19	6	—	—	9	88
With elevator.....	607	372	132	25	42	11	10	6	—	—	9	83
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 191	94	153	275	286	200	121	21	30	11	...	211
15 to 19 percent.....	1 460	162	171	255	293	340	162	52	4	21	...	225
20 to 24 percent.....	1 312	226	127	278	270	216	86	38	25	46	...	205
25 to 29 percent.....	729	68	42	124	232	152	68	23	16	4	...	227
30 to 34 percent.....	662	50	44	82	193	125	50	26	79	13	...	238
35 to 49 percent.....	931	9	99	150	182	229	102	36	97	27	...	254
50 percent or more.....	1 251	10	132	210	287	245	193	101	42	31	...	248
Not computed.....	230	5	10	28	12	13	12	—	—	—	150	197
Median.....	24.3	21.2	22.4	22.8	25.5	24.9	26.6	32.8	34.5	24.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	7 766	624	778	1 402	1 755	1 520	794	297	293	153	150	228
Central heating system.....	7 604	619	758	1 366	1 721	1 508	768	284	287	148	145	228
Air conditioning.....	5 020	323	382	688	1 276	1 131	606	164	224	129	97	242
Central system.....	1 967	29	58	140	348	582	386	122	171	97	34	282

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Bloomington city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	10 386	585	1 093	695	714	1 373	1 613	2 374	1 174	765	21 917	25 376	390
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	7 097	47	323	344	334	949	1 317	2 077	1 019	687	25 959	29 706	79
15 to 24 years	294	—	12	31	28	52	90	55	26	—	21 091	21 178	—
25 to 34 years	1 948	18	23	68	48	356	520	729	146	40	24 117	25 322	18
35 to 44 years	1 257	—	44	10	12	82	138	535	238	198	30 979	36 079	25
45 to 64 years	2 562	21	73	80	92	274	470	659	509	384	29 784	34 046	28
65 years and over	1 036	8	171	155	154	185	99	99	100	65	15 974	21 906	8
Male householder, no wife present	1 032	121	138	103	77	187	136	136	79	55	16 851	21 456	67
15 to 24 years	97	17	—	20	24	11	24	5	—	—	13 937	14 351	17
25 to 34 years	272	5	7	26	17	77	45	53	20	22	20 370	24 764	5
35 to 44 years	207	15	10	5	6	45	40	30	47	9	22 250	26 143	7
45 to 64 years	242	48	33	16	21	47	15	38	6	18	15 441	23 877	29
65 years and over	214	36	88	36	13	7	12	10	6	6	8 365	13 202	9
Female householder, no husband present	2 257	417	632	248	303	237	160	161	76	23	10 801	13 551	244
15 to 24 years	76	16	17	19	13	5	6	—	—	—	10 658	9 681	12
25 to 34 years	212	18	45	36	29	48	13	11	12	—	13 103	15 388	17
35 to 44 years	232	18	67	10	52	23	20	31	11	—	13 510	14 884	23
45 to 64 years	673	54	154	125	119	73	73	50	18	7	12 574	15 225	52
65 years and over	1 064	311	349	58	90	88	48	69	35	16	8 000	12 113	140
Median age	49.0	68.5	66.9	57.8	57.5	44.0	39.7	40.5	47.7	50.5	...	...	60.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 722	61	113	105	113	290	378	365	195	102	21 912	24 790	34
1975 to 1978	3 171	89	180	208	214	473	529	920	354	204	23 720	26 644	53
1970 to 1974	1 480	65	168	64	115	145	229	384	161	149	23 526	27 995	61
1960 to 1969	1 945	153	234	97	132	196	233	433	276	191	23 396	26 496	128
1959 or earlier	2 068	217	398	221	140	269	244	272	188	119	16 074	20 991	114
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	10 370	582	1 088	692	714	1 373	1 608	2 374	1 174	765	21 925	25 397	387
1.01 or more persons per room	78	—	4	—	5	9	14	16	23	7	26 591	30 268	—
Lacking complete plumbing for exclusive use	16	3	5	3	—	—	5	—	—	—	8 750	11 500	3
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	10 386	585	1 093	695	714	1 373	1 613	2 374	1 174	765	21 917	25 376	390
Central heating system	10 207	547	1 061	665	703	1 349	1 602	2 346	1 169	765	22 060	25 574	364
Air conditioning	8 406	369	740	507	569	1 038	1 272	2 039	1 124	748	23 668	27 328	263
Central system	5 225	132	310	266	308	555	745	1 388	856	665	26 812	31 348	77
Vehicles available	9 711	351	850	613	658	1 355	1 599	2 362	1 158	765	22 789	26 541	259
1	3 656	251	630	449	418	672	511	447	207	71	15 562	17 993	141
2 or more	6 055	100	220	164	240	683	1 088	1 915	951	694	27 425	31 703	118
House heating fuel	10 386	585	1 093	695	714	1 373	1 613	2 374	1 174	765	21 917	25 376	390
Utility gas	9 513	508	1 025	618	591	1 275	1 465	2 241	1 093	697	22 061	25 556	352
Bottled, tank, or LP gas	29	—	7	8	6	—	6	—	—	2	12 344	15 255	—
Electricity	314	22	13	21	45	52	55	22	46	38	20 435	27 104	—
Fuel oil, kerosene, etc.	526	55	48	48	72	46	87	107	35	28	18 750	21 588	38
Other	4	—	—	—	—	—	—	4	—	—	30 468	31 735	—
Median rooms	5.9	5.1	5.2	5.0	5.3	5.6	5.9	6.2	6.9	8.0	...	...	5.6
Specified owner-occupied housing units	8 430	480	800	486	565	1 024	1 287	2 052	1 031	705	23 059	26 434	333
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	5 568	181	292	215	287	728	962	1 635	773	495	25 574	28 357	187
Less than \$200	346	36	55	40	40	37	61	64	13	—	15 192	17 136	22
\$200 to \$249	539	40	68	13	56	90	108	117	47	—	20 099	20 122	50
\$250 to \$299	689	32	53	42	81	119	117	184	48	13	20 540	21 490	29
\$300 to \$349	607	19	28	42	37	123	104	162	44	48	22 292	24 905	23
\$350 to \$399	610	19	12	38	22	114	115	185	80	25	23 581	25 415	19
\$400 to \$499	1 103	17	45	28	28	124	199	432	145	85	26 085	29 824	20
\$500 to \$599	744	7	16	7	5	61	174	247	152	75	28 382	31 295	13
\$600 to \$749	467	5	7	—	11	31	72	161	111	69	31 520	34 291	5
\$750 or more	463	6	8	5	7	29	12	83	133	180	36 501	50 748	6
Median	\$399	\$273	\$272	\$315	\$279	\$348	\$390	\$425	\$506	\$603	...	...	\$287
Not mortgaged	2 862	299	508	271	278	296	325	417	258	210	16 369	22 694	146
Less than \$50	6	6	—	—	—	7	5	—	—	—	2500—	1 665	—
\$50 to \$74	75	24	23	8	8	7	—	—	—	—	6 467	8 668	—
\$75 to \$99	384	66	163	22	29	55	26	18	5	—	8 619	11 243	39
\$100 to \$124	591	70	92	85	84	77	80	78	25	—	13 943	16 078	29
\$125 to \$149	672	95	118	87	61	76	53	122	42	18	13 975	18 082	56
\$150 to \$199	630	22	50	44	82	51	104	128	112	37	23 137	27 166	7
\$200 to \$249	272	5	56	13	14	9	39	45	29	62	25 000	31 370	5
\$250 or more	232	11	6	12	—	21	18	26	45	93	43 433	54 622	4
Median	\$139	\$119	\$118	\$131	\$132	\$128	\$149	\$148	\$175	\$240	...	...	\$124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	5 568	181	292	215	287	728	962	1 635	773	495	25 574	28 357	187
Less than 10 percent	1 560	—	—	6	21	59	199	550	372	353	33 813	41 351	—
10 to 19 percent	1 210	—	13	24	39	143	234	426	231	100	28 367	30 114	—
20 to 24 percent	986	—	13	10	80	162	206	393	92	30	25 313	25 788	—
25 to 29 percent	695	—	37	35	64	168	159	161	71	—	21 470	22 475	—
30 to 34 percent	358	8	25	26	22	85	105	68	7	12	20 406	21 048	12
35 percent or more	728	142	204	114	61	111	59	37	—	—	10 395	11 523	144
Not computed	31	31	—	—	—	—	—	—	—	—	2500—	—774	31
Median	20.0	50+	42.6	35.4	25.3	25.0	21.2	18.1	15.3	12.2	...	...	50+
Not mortgaged	2 862	299	508	271	278	296	325	417	258	210	16 369	22 694	146
Less than 10 percent	1 340	—	—	14	75	185	225	379	252	210	30 448	38 673	—
10 to 14 percent	630	—	119	147	152	86	82	38	6	—	13 306	14 793	—
15 to 19 percent	308	21	120	79	45	25	18	—	—	—	10 411	10 899	—
20 to 24 percent	166	25	123	12	6	—	—	—	—	—	6 648	6 967	—
25 to 29 percent	74	17	43	14	—	—	—	—	—	—	6 351	6 848	—
30 to 34 percent	89	51	33	5	—	—	—	—	—	—	4 681	5 314	—
35 percent or more	251	181	70	—	—	—	—	—	—	—	3 987	4 212	—
Not computed	4	4	—	—	—	—	—	—	—	—	2500—	—	—
Median	10.7	38.2	20.6	14.1	12.1	10—	10—	10—	10—	10—	...	...	50.0

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city	Household income in 1979												Income in 1979 below poverty level
	Total	less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	7 818	1 693	2 009	981	785	1 099	603	516	78	54	10 528	12 224	1 543
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 836	105	284	184	208	409	273	288	59	26	16 376	17 762	169
15 to 24 years	477	35	81	68	62	132	57	42	—	—	14 698	14 685	53
25 to 34 years	656	33	96	58	86	145	111	110	11	6	16 937	17 740	45
35 to 44 years	219	—	30	19	18	52	25	45	30	—	17 310	21 181	19
45 to 64 years	291	33	41	24	21	13	61	78	7	13	21 125	20 165	48
65 years and over	193	4	36	15	21	67	19	13	11	7	15 986	17 940	4
Male householder, no wife present	2 247	473	504	266	276	343	209	144	15	17	11 377	12 741	405
15 to 24 years	785	211	207	70	116	85	66	24	6	—	9 420	10 536	217
25 to 34 years	890	84	197	131	110	178	95	86	—	9	13 250	14 810	77
35 to 44 years	158	25	11	30	13	42	7	13	9	8	15 000	18 596	25
45 to 64 years	257	69	53	24	25	31	34	21	—	—	10 677	12 186	42
65 years and over	157	14	36	11	12	7	—	—	—	—	4 782	7 057	44
Female householder, no husband present	3 735	1 184	1 221	531	301	347	121	84	4	11	8 032	9 192	969
15 to 24 years	1 096	369	314	142	80	131	32	28	—	—	8 312	8 992	386
25 to 34 years	829	139	306	189	79	77	29	10	—	—	9 605	9 803	179
35 to 44 years	200	12	59	42	22	54	5	6	—	—	11 726	11 909	27
45 to 64 years	541	117	183	70	58	65	24	18	—	6	9 262	11 124	89
65 years and over	1 069	478	359	88	62	20	31	22	4	5	5 535	7 436	288
Median age	30.1	33.6	30.3	29.1	29.7	29.0	29.9	30.1	38.3	52.5	...	...	28.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 378	923	1 203	534	421	648	284	292	45	28	10 295	12 093	966
1975 to 1978	2 246	430	542	286	250	327	211	175	17	8	11 320	12 660	341
1970 to 1974	673	222	103	94	79	82	51	26	16	—	10 306	11 003	158
1960 to 1969	349	71	111	38	18	42	45	17	—	7	9 519	12 644	50
1959 or earlier	172	47	50	29	17	—	12	6	—	11	8 750	13 809	28
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	7 611	1 597	1 946	965	785	1 073	603	510	78	54	10 680	12 356	1 460
0.50 or less	5 682	1 288	1 517	753	551	734	406	342	46	45	10 120	11 910	986
0.51 to 1.00	1 739	283	367	199	206	311	185	149	30	9	12 749	13 772	384
1.01 to 1.50	148	26	50	6	23	28	5	8	2	—	9 750	11 792	78
1.51 or more	42	—	12	7	5	—	7	11	—	—	13 500	15 981	12
Lacking complete plumbing for exclusive use	207	96	63	16	—	26	—	—	—	—	6 103	7 394	83
0.50 or less	132	47	42	11	—	26	—	6	—	—	8 403	9 627	41
0.51 to 1.00	60	34	21	5	—	—	—	—	—	—	4 474	3 391	27
1.01 to 1.50	8	8	—	—	—	—	—	—	—	—	3 750	4 710	8
1.51 or more	7	7	—	—	—	—	—	—	—	—	3 750	2 670	7
SELECTED CHARACTERISTICS													
Heating equipment	7 818	1 693	2 009	981	785	1 099	603	516	78	54	10 528	12 224	1 543
Central heating system	7 652	1 666	1 960	976	765	1 074	580	504	78	49	10 512	12 190	1 510
Air conditioning	5 045	856	1 230	644	526	817	460	391	73	48	11 694	13 482	694
Central system	1 978	256	367	210	186	430	187	243	68	37	14 677	16 457	204
Vehicles available	6 230	839	1 555	869	716	1 019	589	516	78	49	12 074	13 760	903
1	4 294	690	1 285	732	513	546	284	184	32	28	10 587	11 786	661
2 or more	1 936	149	270	137	203	473	305	332	46	21	17 205	18 137	242
House heating fuel	7 818	1 693	2 009	981	785	1 099	603	516	78	54	10 528	12 224	1 543
Utility gas	6 190	1 350	1 551	796	637	887	438	419	68	44	10 609	12 212	1 227
Bottled, tank, or LP gas	104	42	29	—	8	6	—	19	—	—	8 362	10 865	37
Electricity	1 187	222	330	128	119	188	117	67	10	6	10 811	12 686	194
Fuel oil, kerosene, etc.	266	56	71	50	15	18	48	4	—	4	10 300	11 848	52
Other	71	23	28	7	6	—	—	7	—	—	7 721	8 997	33
Median rooms	3.7	3.1	3.4	3.8	3.7	4.1	4.2	4.3	4.8	5.3	...	...	3.4
Specified renter-occupied housing units	7 766	1 687	2 009	975	775	1 080	603	505	78	54	10 479	12 198	1 537
CONTRACT RENT													
Less than \$100	876	537	203	44	18	19	28	22	5	—	4 381	6 177	428
\$100 to \$149	1 002	320	401	107	48	63	51	12	—	—	7 588	8 291	265
\$150 to \$199	2 040	351	619	341	263	232	131	75	6	22	10 367	11 531	372
\$200 to \$249	2 006	298	458	289	236	350	265	101	3	6	12 137	13 142	276
\$250 to \$299	1 139	102	239	117	148	271	79	149	25	9	14 383	15 606	110
\$300 to \$349	296	7	49	52	27	51	21	84	5	—	16 204	17 829	32
\$350 to \$399	154	16	8	11	23	51	15	16	14	—	16 080	18 334	18
\$400 to \$499	76	15	—	3	—	8	—	30	20	—	30 180	25 980	15
\$500 or more	27	—	—	—	—	—	—	16	—	11	33 791	43 647	21
No cash rent	150	41	32	11	12	35	13	—	—	6	10 455	13 962	21
Median	\$197	\$145	\$181	\$198	\$209	\$224	\$216	\$261	\$300	\$233	...	...	\$160
GROSS RENT													
Less than \$100	624	466	127	14	6	—	4	7	—	—	3 903	4 407	356
\$100 to \$149	778	272	304	97	35	36	28	6	—	—	6 963	7 754	228
\$150 to \$199	1 402	287	463	240	145	142	74	38	—	13	9 451	10 515	278
\$200 to \$249	1 755	266	500	271	224	287	133	60	14	—	11 029	11 863	243
\$250 to \$299	1 520	195	316	170	208	300	204	109	—	18	13 450	14 368	201
\$300 to \$349	794	87	174	76	69	116	100	141	25	6	14 674	16 355	93
\$350 to \$399	297	28	73	34	28	52	16	61	5	—	13 705	15 668	68
\$400 to \$499	293	30	12	54	36	97	18	22	24	—	15 459	16 995	34
\$500 or more	153	15	8	8	12	15	13	61	10	11	25 917	25 027	15
No cash rent	150	41	32	11	12	35	13	—	—	6	10 455	13 962	21
Median	\$228	\$164	\$208	\$224	\$243	\$258	\$260	\$312	\$350	\$285	...	...	\$181
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 191	19	48	58	61	245	312	332	68	48	22 558	24 374	23
15 to 19 percent	1 460	113	176	162	210	440	238	111	10	—	15 734	15 594	121
20 to 24 percent	1 312	192	313	257	264	206	22	58	—	—	11 469	11 686	145
25 to 29 percent	729	68	253	214	132	53	5	4	—	—	10 508	10 167	64
30 to 34 percent	662	81	312	138	45	73	13	—	—	—	9 282	9 608	85
35 to 49 percent	931	157	568	127	51	28	—	—	—	—	7 418	7 756	139
50 percent or more	1 251	936	307	8	—	—	—	—	—	—	3 636	3 713	859
Not computed	230	121	32	11	12	35	13	—	—	6	4 559	8 536	101
Median	24.3	50+	33.2	25.1	22.1	18.2	14.6	13.4	12.0	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	5 568	346	539	689	607	610	1 103	744	467	463	399
PERSONS IN UNIT											
1 person -----	637	136	92	117	68	59	96	15	27	27	289
2 persons -----	1 520	74	163	140	211	166	286	228	153	79	396
3 persons -----	1 068	47	105	137	97	145	216	129	90	102	401
4 persons -----	1 376	70	92	157	137	136	277	280	88	139	427
5 persons -----	607	12	43	80	57	72	129	70	82	62	427
6 persons -----	224	—	37	16	32	17	57	11	22	32	433
7 persons -----	106	7	7	13	5	12	35	9	5	13	441
8 or more persons -----	30	—	—	9	—	3	7	2	—	9	471
Median -----	3.09	2.00	2.64	2.99	2.75	3.05	3.28	3.50	3.09	3.67	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	4 395	167	347	474	458	515	941	671	399	423	425
15 to 24 years -----	175	21	6	12	14	10	63	38	11	—	424
25 to 34 years -----	1 645	32	48	129	137	270	450	321	158	100	441
35 to 44 years -----	1 115	36	89	106	86	135	180	166	138	179	472
45 to 64 years -----	1 306	60	169	181	202	98	233	133	92	138	371
65 years and over -----	154	18	35	46	19	2	15	13	—	6	276
Male householder, no wife present -----	496	84	54	55	59	31	83	40	63	27	347
15 to 24 years -----	69	8	12	12	7	5	—	—	7	6	310
25 to 34 years -----	160	13	—	20	28	19	18	16	46	—	400
35 to 44 years -----	130	15	16	11	14	—	34	20	4	16	416
45 to 64 years -----	108	27	18	12	5	5	26	4	6	5	288
65 years and over -----	29	21	8	—	—	—	—	—	—	—	164
Female householder, no husband present -----	677	95	138	160	90	64	79	33	5	13	283
15 to 24 years -----	24	—	—	6	8	5	—	—	5	—	338
25 to 34 years -----	105	—	41	21	17	12	—	14	—	—	277
35 to 44 years -----	163	12	29	33	12	19	40	12	—	6	331
45 to 64 years -----	265	47	51	65	40	26	22	7	—	7	277
65 years and over -----	120	36	17	35	13	7	12	—	—	—	260
Median age -----	39.1	48.9	47.2	44.7	43.1	34.5	35.4	34.4	35.4	40.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 095	58	34	52	68	111	185	250	176	161	516
1975 to 1978 -----	2 281	69	104	193	221	312	596	371	228	187	436
1970 to 1974 -----	905	49	126	140	124	99	166	62	56	83	357
1960 to 1969 -----	1 038	124	202	240	168	88	134	61	7	14	290
1959 or earlier -----	249	46	73	64	26	—	22	—	—	18	254
ROOMS											
1 to 3 rooms -----	25	16	—	4	—	—	—	5	—	—	181
4 rooms -----	315	71	95	56	30	32	15	5	—	11	246
5 rooms -----	1 150	116	174	273	137	158	142	98	34	18	304
6 rooms -----	1 381	106	95	160	197	201	337	146	91	48	383
7 rooms -----	1 061	23	106	108	99	117	178	238	105	87	443
8 or more rooms -----	1 636	14	69	88	144	102	431	252	237	299	494
Median -----	6.4	5.2	5.5	5.6	6.2	6.1	6.8	7.0	7.5	8.4	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 064	41	23	32	17	60	187	257	216	231	567
1970 to 1974 -----	399	27	9	9	7	52	94	84	75	42	502
1960 to 1969 -----	894	12	99	131	125	106	217	105	45	54	388
1950 to 1959 -----	603	39	57	75	113	38	132	78	35	36	373
1940 to 1949 -----	403	19	70	57	79	82	50	12	15	19	335
1939 or earlier -----	2 205	208	281	385	266	272	423	208	81	81	343
VALUE											
Less than \$10,000 -----	75	45	22	8	—	—	—	—	—	—	184
\$10,000 to \$19,999 -----	123	9	30	27	31	15	11	—	—	—	292
\$20,000 to \$29,999 -----	464	107	139	104	81	24	25	4	—	—	249
\$30,000 to \$39,999 -----	937	132	167	231	135	145	87	40	—	—	287
\$40,000 to \$49,999 -----	1 140	38	117	210	148	198	296	111	16	6	364
\$50,000 to \$59,999 -----	820	7	32	97	114	103	283	114	70	—	422
\$60,000 to \$79,999 -----	942	—	21	6	67	96	205	185	79	92	527
\$80,000 to \$99,999 -----	514	8	—	—	25	6	147	104	136	88	568
\$100,000 to \$149,999 -----	380	—	—	—	6	10	43	82	60	179	722
\$150,000 or more -----	153	—	11	6	—	13	6	6	—	111	750 +
Median -----	\$50 300	\$30 800	\$35 500	\$38 900	\$43 700	\$44 900	\$53 800	\$64 400	\$76 600	\$111 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
less than 15 percent -----	1 560	195	295	281	224	154	200	104	39	68	302
15 to 19 percent -----	1 210	63	87	149	141	179	268	149	98	76	396
20 to 24 percent -----	986	23	36	95	100	83	328	160	82	79	450
25 to 29 percent -----	695	24	26	59	43	96	121	155	84	87	483
30 to 34 percent -----	358	8	19	26	16	19	61	97	63	49	531
35 percent or more -----	728	33	68	79	73	75	121	79	96	104	424
Not computed -----	31	—	8	—	10	4	4	—	5	—	338
Median -----	20.0	13.8	14.2	17.1	17.6	19.2	21.2	23.7	25.7	25.5	...
SELECTED CHARACTERISTICS											
Heating equipment -----	5 568	346	539	689	607	610	1 103	744	467	463	399
Steam or hot water system -----	164	—	25	14	12	6	44	29	6	28	462
Central warm-air furnace or electric heat pump -----	5 232	333	477	630	583	584	1 039	696	455	435	401
Other built-in electric units -----	34	—	6	—	—	5	—	12	—	—	508
Floor, wall, or pipeless furnace -----	41	13	11	8	4	—	5	—	—	—	234
Other means -----	97	—	26	31	8	15	10	7	—	—	286
Air conditioning -----	4 610	212	391	458	504	472	965	683	462	463	427
Central system -----	3 036	80	166	173	255	278	662	572	423	467	485
1 or more individual room units -----	1 574	132	225	285	249	194	303	111	39	36	329
House heating fuel -----	5 568	346	539	689	607	610	1 103	744	467	463	399
Utility gas -----	5 254	321	520	627	579	572	1 054	708	437	436	401
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—
Electricity -----	89	11	—	14	—	5	11	24	12	12	515
Fuel oil, kerosene, etc. -----	225	14	19	48	28	33	38	12	18	15	355
Other -----	—	—	—	—	—	—	—	—	—	—	—

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Bloomington city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	2 862	6	75	384	591	672	630	272	232	139
PERSONS IN UNIT										
1 person	893	6	38	175	239	253	67	72	43	124
2 persons	1 332	—	37	176	270	271	368	109	101	142
3 persons	416	—	—	10	60	117	120	60	49	159
4 persons	162	—	—	16	14	10	69	25	28	180
5 persons	44	—	—	—	—	21	6	6	11	158
6 persons	15	—	—	7	8	—	—	—	—	102
7 persons	—	—	—	—	—	—	—	—	—	—
8 or more persons	—	—	—	—	—	—	—	—	—	—
Median	1.90	1.00	1.49	1.60	1.71	1.81	2.17	2.09	2.22	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 613	—	24	134	279	358	476	183	159	151
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	65	—	—	7	24	14	20	—	—	128
35 to 44 years	63	—	—	—	15	19	12	—	17	147
45 to 64 years	869	—	—	45	137	226	245	132	84	155
65 years and over	616	—	24	82	103	99	199	51	58	150
Male householder, no wife present	265	—	6	45	73	74	31	18	18	120
15 to 24 years	11	—	—	—	7	—	—	—	4	—
25 to 34 years	—	—	—	—	—	—	—	—	—	—
35 to 44 years	26	—	—	10	7	9	—	—	—	111
45 to 64 years	70	—	6	5	10	33	9	—	7	136
65 years and over	158	—	—	30	49	41	13	18	7	125
Female householder, no husband present	984	6	45	205	239	240	123	71	55	125
15 to 24 years	9	—	—	—	—	4	5	—	—	155
25 to 34 years	18	—	—	—	7	5	6	—	—	135
35 to 44 years	22	—	—	11	5	6	—	—	—	112
45 to 64 years	198	—	8	13	62	46	35	19	15	134
65 years and over	737	6	37	181	170	180	71	52	40	121
Median age	66.0	85+	74.7	71.6	67.2	64.3	63.6	64.1	64.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	89	—	—	7	17	7	36	11	11	169
1975 to 1978	275	—	8	28	66	49	61	24	39	143
1970 to 1974	302	—	13	34	61	74	76	29	15	140
1960 to 1969	648	6	31	82	99	160	161	41	68	142
1959 or earlier	1 548	—	23	233	348	382	296	167	99	136
ROOMS										
1 to 3 rooms	18	—	—	5	13	—	—	—	—	108
4 rooms	428	—	31	87	120	115	75	—	—	120
5 rooms	918	6	38	166	201	248	158	72	29	130
6 rooms	733	—	6	104	159	197	160	72	35	137
7 rooms	423	—	—	22	85	69	118	51	78	165
8 or more rooms	342	—	—	—	13	43	119	77	90	198
Median	5.6	5.0	4.7	5.1	5.3	5.4	6.0	6.4	7.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980	101	—	—	—	7	14	22	18	40	221
1970 to 1974	72	—	—	—	17	—	42	8	5	173
1960 to 1969	253	—	—	—	26	69	69	25	64	173
1950 to 1959	439	—	—	29	107	89	111	51	52	148
1940 to 1949	302	—	21	40	65	74	45	31	26	133
1939 or earlier	1 695	6	54	315	369	426	341	139	45	131
VALUE										
Less than \$10,000	75	—	—	22	38	8	—	7	—	110
\$10,000 to \$19,999	228	—	42	70	27	68	21	—	—	102
\$20,000 to \$29,999	621	—	27	139	200	133	91	31	—	118
\$30,000 to \$39,999	655	6	6	111	213	174	124	16	5	124
\$40,000 to \$49,999	456	—	—	34	106	176	99	31	10	138
\$50,000 to \$59,999	301	—	—	8	7	90	129	50	17	168
\$60,000 to \$79,999	220	—	—	—	—	6	110	70	34	197
\$80,000 to \$99,999	178	—	—	—	—	12	51	56	59	223
\$100,000 to \$149,999	59	—	—	—	—	—	11	—	48	250+
\$150,000 or more	69	—	—	—	—	5	5	—	59	250+
Median	\$37 400	\$37 500	\$19 300	\$26 400	\$31 300	\$36 900	\$48 700	\$60 100	\$97 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 340	—	28	139	291	288	338	124	132	143
10 to 14 percent	630	—	23	98	145	137	135	60	32	134
15 to 19 percent	308	6	15	44	60	57	79	8	39	138
20 to 24 percent	166	—	9	53	20	55	17	12	—	125
25 to 29 percent	74	—	—	11	11	18	20	7	7	146
30 to 34 percent	89	—	—	12	17	44	—	11	5	134
35 percent or more	251	—	—	27	47	69	41	50	17	144
Not computed	4	—	—	—	—	4	—	—	—	138
Median	10.7	17.5	12.1	12.7	10.2	11.7	10—	11.0	10—	...
SELECTED CHARACTERISTICS										
Heating equipment	2 862	6	75	384	591	672	630	272	232	139
Steam or hot water system	186	—	—	20	—	25	70	28	43	184
Central warm-air furnace or electric heat pump	2 579	6	60	347	568	616	555	238	189	138
Other built-in electric units	7	—	—	—	7	—	—	—	—	113
Floor, wall, or pipeless furnace	41	—	15	6	10	5	—	—	—	98
Other means	49	—	—	11	6	26	—	6	—	132
Air conditioning	2 238	—	49	232	424	492	575	238	228	146
Central system	1 205	—	—	55	186	258	370	157	179	164
1 or more individual room units	1 033	—	49	177	238	234	205	81	49	131
House heating fuel	2 862	6	75	384	591	672	630	272	232	139
Utility gas	2 598	6	75	361	545	621	564	233	193	138
Bottled, tank, or LP gas	2	—	—	—	—	—	—	—	2	250+
Electricity	21	—	—	7	7	—	—	7	—	113
Fuel oil, kerosene, etc.	241	—	—	16	39	51	66	32	37	161
Other	—	—	—	—	—	—	—	—	—	—

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Bloomington city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	10 386	1 755	794	1 498	1 918	4 421	7 818	1 273	1 214	1 160	1 251	2 920
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	7 097	1 278	599	1 048	1 334	2 838	1 836	373	245	274	274	670
15 to 24 years	294	117	42	26	48	61	477	122	69	54	76	156
25 to 34 years	1 948	514	138	251	305	740	656	126	78	90	139	223
35 to 44 years	1 257	242	185	206	175	449	219	38	33	40	37	71
45 to 64 years	2 562	277	193	478	581	1 033	291	45	54	54	22	116
65 years and over	1 036	128	41	87	225	555	193	42	11	36	—	104
Male householder, no wife present	1 032	228	51	152	181	420	2 247	258	312	322	417	938
15 to 24 years	97	23	15	11	25	23	785	95	93	122	182	293
25 to 34 years	272	80	12	39	46	95	890	105	142	140	168	335
35 to 44 years	207	71	6	46	17	67	158	12	24	22	27	73
45 to 64 years	242	34	12	56	58	82	257	21	24	14	35	163
65 years and over	214	20	6	—	35	153	157	25	29	24	5	74
Female householder, no husband present	2 257	249	144	298	403	1 163	3 735	642	657	564	560	1 312
15 to 24 years	76	16	18	21	8	13	1 096	180	213	167	215	321
25 to 34 years	212	64	18	29	22	79	829	124	147	102	165	291
35 to 44 years	232	54	—	33	27	118	200	30	13	42	35	80
45 to 64 years	673	49	101	125	152	246	541	62	59	75	58	287
65 years and over	1 064	66	7	90	194	707	1 069	246	225	178	87	333
Median age	49.0	36.4	42.9	48.8	55.3	53.8	30.1	30.9	30.2	30.5	27.4	32.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 722	791	115	189	222	405	4 378	935	633	594	804	1 412
1975 to 1978	3 171	964	314	473	433	987	2 246	338	359	354	286	909
1970 to 1974	1 480	—	365	227	341	547	673	—	222	139	99	213
1960 to 1969	1 945	—	—	609	406	930	349	—	—	73	33	243
1959 or earlier	2 068	—	—	—	516	1 552	172	—	—	—	29	143
ROOMS												
1 room	4	—	4	—	—	—	213	17	32	6	17	141
2 rooms	8	—	—	—	3	5	928	110	321	108	99	290
3 rooms	172	66	13	18	22	53	2 256	351	298	395	379	833
4 rooms	1 329	254	173	154	332	416	2 552	558	405	397	393	799
5 rooms	2 706	350	169	406	623	1 158	1 117	173	124	170	190	460
6 rooms	2 427	287	105	382	446	1 207	405	32	18	62	118	175
7 or more rooms	3 740	798	330	538	492	1 582	347	32	16	22	55	222
Median	5.9	6.2	5.9	5.9	5.5	6.0	3.7	3.8	3.4	3.7	3.8	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	10 370	1 755	794	1 498	1 918	4 405	7 611	1 273	1 201	1 152	1 216	2 769
0.50 or less	7 636	1 328	568	1 086	1 498	3 156	5 682	979	908	879	898	2 018
0.51 to 1.00	2 656	427	222	402	396	1 209	1 739	253	279	245	280	682
1.01 to 1.50	74	—	—	10	24	40	148	20	14	23	38	53
1.51 or more	4	—	4	—	—	—	42	21	—	5	—	16
Lacking complete plumbing for exclusive use	16	—	—	—	—	16	207	—	13	8	35	151
0.50 or less	16	—	—	—	—	16	132	—	13	—	35	84
0.51 to 1.00	—	—	—	—	—	—	60	—	—	—	—	60
1.01 to 1.50	—	—	—	—	—	—	8	—	—	8	—	—
1.51 or more	—	—	—	—	—	—	7	—	—	—	—	7
PERSONS IN UNIT												
1 person	2 137	303	151	295	445	943	4 092	581	699	626	644	1 542
2 persons	3 685	593	220	546	797	1 529	2 177	463	329	333	301	751
3 persons	1 766	356	110	269	288	743	795	119	112	92	166	306
4 persons	1 702	348	208	248	269	629	350	36	43	64	61	146
5 persons	696	149	100	89	44	314	234	51	22	27	38	96
6 or more persons	400	6	5	51	75	263	170	23	9	18	41	79
Median	2.33	2.47	2.74	2.33	2.14	2.33	1.46	1.62	1.37	1.43	1.47	1.45
Total persons	27 703	4 808	2 277	3 999	4 718	11 901	14 549	2 453	2 018	2 077	2 421	5 580
UNITS IN STRUCTURE												
1, detached or attached	8 879	1 227	493	1 235	1 831	4 093	1 421	119	54	196	369	683
2	275	7	7	18	46	197	1 087	32	20	41	306	688
3 and 4	106	—	—	6	10	90	1 294	49	51	158	313	723
5 to 9	113	67	4	7	8	27	1 430	193	282	259	196	500
10 to 49	132	87	—	23	8	14	1 748	587	512	370	62	217
50 or more	89	89	—	—	—	—	732	283	253	82	5	109
Mobile home or trailer, etc.	792	278	290	209	15	—	106	10	42	54	—	—
SELECTED CHARACTERISTICS												
Heating equipment	10 386	1 755	794	1 498	1 918	4 421	7 818	1 273	1 214	1 160	1 251	2 920
Steam or hot water system	422	7	5	36	97	277	1 796	194	430	332	155	685
Central warm-air furnace or electric heat pump	9 577	1 678	767	1 404	1 754	3 974	5 327	837	633	755	1 003	2 099
Other built-in electric units	89	52	12	15	3	7	470	229	128	49	25	39
Floor, wall, or pipeless furnace	119	11	5	20	11	72	59	—	11	7	26	15
Other means	179	7	5	23	53	91	166	13	12	17	42	82
Air conditioning	8 406	1 594	752	1 372	1 572	3 116	5 045	1 203	1 071	939	600	1 232
Central system	5 225	1 486	624	1 041	878	1 196	1 978	789	438	372	167	212
1 or more individual room units	3 181	108	128	331	694	1 920	3 067	414	633	567	433	1 020
House heating fuel	10 386	1 755	794	1 498	1 918	4 421	7 818	1 273	1 214	1 160	1 251	2 920
Utility gas	9 513	1 535	762	1 426	1 746	4 044	6 190	569	943	991	1 083	2 604
Bottled, tank, or LP gas	29	—	6	17	—	6	104	28	6	4	34	32
Electricity	314	214	26	43	17	14	1 187	657	246	97	84	103
Fuel oil, kerosene, etc.	526	6	—	12	155	353	266	12	6	33	45	170
Other	4	—	—	—	—	4	71	7	13	35	5	11
Income in 1979 below poverty level	390	12	23	44	58	253	1 543	171	218	203	303	648
Percent below poverty level	3.8	0.7	2.9	2.9	3.0	5.7	19.7	13.4	18.0	17.5	24.2	22.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	585	42	11	85	112	335	1 693	217	297	203	289	687
\$5,000 to \$9,999	1 093	94	72	97	172	658	2 009	293	320	235	316	845
\$10,000 to \$12,999	695	73	73	68	106	375	981	140	101	157	183	400
\$12,500 to \$14,999	714	91	70	80	111	362	785	120	150	154	92	269
\$15,000 to \$19,999	1 373	228	91	190	255	609	1 099	246	192	161	184	316
\$20,000 to \$24,999	1 613	267	119	234	277	716	603	91	60	129	99	224
\$25,000 to \$34,999	2 374	515	144	384	459	872	516	137	60	82	77	160
\$35,000 to \$49,999	1 174	256	127	206	284	301	78	23	23	20	—	12
\$50,000 or more	765	189	87	154	142	193	54	6	11	19	—	7
Median	\$21 917	\$26 179	\$22 222	\$24 831	\$23 577	\$18 678	\$10 528	\$12 259	\$9 838	\$12 261	\$10 280	\$9 613
Mean	\$25 376	\$30 030	\$28 948	\$29 121	\$26 688	\$21 048	\$12 224	\$14 085	\$12 076	\$13 784	\$11 801	\$11 037

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	10 386	8 879	715	792	7 818	1 421	1 087	1 294	1 430	1 748	732	106
Condominium housing units	240	27	213	—	52	—	—	—	22	14	16	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	7 097	6 353	312	432	1 836	533	301	262	266	359	61	54
15 to 24 years	294	175	18	101	477	48	88	100	103	108	11	19
25 to 34 years	1 948	1 773	51	124	656	203	114	78	85	154	5	17
35 to 44 years	1 257	1 229	13	15	219	124	22	32	20	21	—	—
45 to 64 years	2 562	2 330	108	124	291	113	40	19	40	44	17	18
65 years and over	1 036	846	122	68	193	45	37	33	18	32	28	—
Male householder, no wife present	1 032	814	123	95	2 247	442	308	386	504	482	87	40
15 to 24 years	97	80	5	12	785	166	127	139	220	104	9	20
25 to 34 years	272	197	53	22	890	180	106	156	189	251	—	8
35 to 44 years	207	162	26	19	158	21	25	25	52	35	—	—
45 to 64 years	242	188	24	30	257	52	19	60	32	60	28	6
65 years and over	214	187	15	12	157	23	29	6	11	32	50	6
Female householder, no husband present	2 257	1 712	280	265	3 735	446	480	646	660	907	584	12
15 to 24 years	76	33	8	35	1 096	85	156	246	271	327	8	3
25 to 34 years	212	123	33	56	829	148	155	137	171	192	21	5
35 to 44 years	232	185	29	18	200	29	12	50	53	50	—	—
45 to 64 years	673	496	70	107	541	96	93	134	57	125	36	—
65 years and over	1 064	875	140	49	1 069	88	64	79	108	213	513	—
Median age	49.0	48.6	57.5	40.0	30.1	31.0	28.5	28.2	27.1	30.0	74.3	28.1
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 722	1 249	234	239	4 378	799	599	811	826	1 041	262	40
1975 to 1978	3 171	2 691	155	325	2 246	394	348	296	432	495	253	28
1970 to 1974	1 480	1 259	71	150	673	74	86	82	74	158	167	32
1960 to 1969	1 945	1 781	93	71	349	102	31	71	72	40	27	6
1959 or earlier	2 068	1 899	162	7	172	52	23	34	26	14	23	—
ROOMS												
1 room	4	4	—	—	213	—	9	5	38	100	61	—
2 rooms	8	5	3	—	928	43	46	181	216	179	259	4
3 rooms	172	40	90	42	2 256	95	293	506	561	462	339	—
4 rooms	1 329	762	202	365	2 552	359	466	361	416	798	55	97
5 rooms	2 706	2 217	216	273	1 117	434	157	187	132	202	5	—
6 rooms	2 427	2 273	80	74	405	223	79	39	39	7	13	5
7 or more rooms	3 740	3 578	124	38	347	267	37	15	28	—	—	—
Median	5.9	6.1	4.8	4.5	3.7	5.0	3.9	3.4	3.3	3.7	2.6	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	10 370	8 874	704	792	7 611	1 413	1 037	1 272	1 363	1 694	726	106
0.50 or less	7 636	6 492	587	557	5 682	876	776	973	1 007	1 350	620	80
0.51 to 1.00	2 656	2 313	117	226	1 739	445	242	279	318	323	106	26
1.01 to 1.50	74	65	—	9	148	66	19	10	32	21	—	—
1.51 or more	4	4	—	—	42	26	—	10	6	—	—	—
Lacking complete plumbing for exclusive use	16	5	11	—	207	8	50	22	67	54	6	—
0.50 or less	16	5	11	—	132	—	35	17	49	25	6	—
0.51 to 1.00	—	—	—	—	60	—	15	5	18	22	—	—
1.01 to 1.50	—	—	—	—	8	8	—	—	—	—	—	—
1.51 or more	—	—	—	—	7	—	—	—	—	7	—	—
BEDROOMS												
None	7	4	3	—	303	—	15	32	69	112	75	—
1	477	279	129	69	3 597	242	482	815	819	634	595	10
2	3 312	2 341	435	536	3 026	544	478	398	465	983	62	96
3	4 498	4 209	107	182	694	492	94	43	46	19	—	—
4	1 792	1 749	38	5	143	110	10	6	17	—	—	—
5 or more	300	297	3	—	55	33	8	—	14	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	585	497	53	35	1 693	290	211	248	251	290	387	16
\$5,000 to \$9,999	1 093	840	108	145	2 009	292	340	330	380	424	219	24
\$10,000 to \$14,999	695	530	47	118	981	184	144	192	199	207	27	28
\$15,000 to \$19,999	714	577	68	69	785	107	94	127	204	217	22	14
\$20,000 to \$24,999	1 373	1 080	107	186	1 099	221	134	197	209	286	34	18
\$25,000 to \$29,999	1 613	1 363	109	141	603	155	67	109	99	154	13	6
\$30,000 to \$34,999	2 374	2 150	138	86	516	132	87	63	64	144	26	—
\$35,000 to \$49,999	1 174	1 097	65	12	78	17	10	14	13	20	4	—
\$50,000 or more	765	745	20	—	54	23	—	14	11	6	—	—
Median	\$21 917	\$23 081	\$19 034	\$15 653	\$10 528	\$11 746	\$9 902	\$10 898	\$11 055	\$11 932	\$4 829	\$11 161
Mean	\$25 376	\$26 606	\$20 412	\$16 065	\$12 224	\$13 933	\$11 632	\$12 367	\$12 477	\$13 189	\$6 983	\$10 543
SELECTED CHARACTERISTICS												
Heating equipment	10 386	8 879	715	792	7 818	1 421	1 087	1 294	1 430	1 748	732	106
Steam or hot water system	422	372	50	—	1 796	106	103	277	408	488	410	4
Central warm-air furnace or electric heat pump	9 577	8 194	628	755	5 327	1 227	947	934	870	997	262	90
Other built-in electric units	89	59	24	6	470	14	5	47	100	244	60	—
Floor, wall, or pipeless furnace	119	97	4	18	59	12	10	—	19	12	—	6
Other means	179	157	9	13	166	62	22	36	33	7	—	6
Air conditioning	8 406	7 168	558	680	5 045	777	491	610	943	1 552	591	81
Central system	5 225	4 472	342	411	1 978	278	150	159	378	825	146	42
Vehicles available	9 711	8 289	667	755	6 230	1 289	884	1 015	1 181	1 473	298	90
1	3 656	2 857	362	437	4 294	769	581	725	864	1 034	273	48
2 or more	6 055	5 432	305	318	1 936	520	303	290	317	439	25	42
House heating fuel	10 386	8 879	715	792	7 818	1 421	1 087	1 294	1 430	1 748	732	106
Utility gas	9 513	8 249	525	739	6 190	1 276	963	1 132	1 140	1 092	495	92
Bottled, tank, or LP gas	29	2	6	21	104	22	8	15	53	6	—	—
Electricity	314	128	160	26	1 187	37	46	95	166	640	203	—
Fuel oil, kerosene, etc.	526	496	24	6	266	86	59	41	58	—	8	14
Other	4	4	—	—	71	—	11	13	10	26	—	—
Water heating fuel	10 381	8 874	715	792	7 790	1 413	1 087	1 294	1 417	1 741	732	106
Utility gas	9 090	8 013	542	535	6 207	1 221	1 046	1 074	1 157	1 178	487	44
Bottled, tank, or LP gas	54	35	7	12	135	28	5	12	46	12	32	—
Electricity	1 210	807	158	245	1 411	158	36	208	198	551	198	62
Fuel oil, kerosene, etc.	27	19	8	—	30	6	—	—	16	—	8	—
Other	—	—	—	—	7	—	—	—	—	—	7	—
Family householder	7 954	7 040	408	506	2 848	869	441	402	451	555	71	59
With own children under 18 years	3 798	3 522	71	205	1 464	576	243	153	253	205	6	28
With own children under 6 years	1 738	1 586	21	131	907	328	179	84	179	114	6	17
Female householder, no husband present	703	550	92	61	838	230	140	110	166	177	10	5
With own children under 18 years	293	231	25	37	615	176	118	85	123	108	—	5
With own children under 6 years	72	53	—	19	336	96	88	38	70	44	—	—
Nonfamily householder	2 432	1 839	307	286	4 970	552	646	892	979	1 193	661	47
Income in 1979 below poverty level	390	344	27	19	1 543	318	236	251	210	263	244	21
Percent below poverty level	3.8	3.9	3.8	2.4	19.7	22.4	21.7	19.4	14.7	15.0	33.3	19.8

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Bloomington city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	10 386	2 137	3 685	1 766	1 702	696	264	106	30	2.33	27 703
Nonrelatives present	356	—	223	53	52	23	5	—	—	2.30	964
ROOMS											
1 to 3 rooms	184	113	56	11	4	—	—	—	—	1.31	318
4 rooms	1 329	552	540	165	61	11	—	—	—	1.71	2 508
5 rooms	2 706	724	1 153	416	312	81	15	5	—	2.05	6 155
6 rooms	2 427	449	897	461	427	137	43	12	1	2.35	6 416
7 rooms	1 649	159	532	318	347	189	60	35	9	2.92	5 171
8 or more rooms	2 091	140	507	395	551	278	146	54	20	3.51	7 135
Median	5.9	5.1	5.6	6.1	6.6	7.1	7.7	7.6	8.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	10 370	2 124	3 685	1 763	1 702	696	264	106	30	2.33	27 673
1.00 or less	10 292	2 124	3 685	1 758	1 698	685	249	89	4	2.32	27 209
1.01 to 1.50	74	—	—	5	—	11	15	17	26	6.85	443
1.51 or more	4	—	—	—	4	—	—	—	—	4.00	21
Lacking complete plumbing for exclusive use	16	13	—	3	—	—	—	—	—	1.12	30
1.00 or less	16	13	—	3	—	—	—	—	—	1.12	30
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	8 879	1 607	3 050	1 554	1 612	670	250	106	30	2.43	24 382
2 or more	715	274	338	72	19	7	5	—	—	1.75	1 596
Mobile home or trailer, etc.	792	256	297	140	71	19	9	—	—	1.97	1 725
VALUE											
Specified owner-occupied housing units	8 430	1 530	2 852	1 484	1 538	651	239	106	30	2.44	22 891
Less than \$10,000	150	60	39	26	14	11	—	—	—	1.88	288
\$10,000 to \$19,999	351	143	106	47	44	5	6	—	—	1.81	604
\$20,000 to \$29,999	1 105	389	354	177	120	38	12	13	2	1.96	2 570
\$30,000 to \$39,999	1 592	278	653	274	225	117	30	13	2	2.29	4 140
\$40,000 to \$49,999	1 596	301	515	287	264	123	74	23	9	2.47	4 405
\$50,000 to \$59,999	1 121	132	432	179	227	105	22	23	1	2.49	3 232
\$60,000 to \$79,999	1 162	101	365	255	254	121	57	9	—	2.95	3 396
\$80,000 to \$99,999	692	70	211	110	189	86	6	13	7	3.09	2 118
\$100,000 to \$149,999	439	21	105	109	136	40	19	—	9	3.36	1 453
\$150,000 or more	222	35	72	20	65	5	13	12	—	2.70	685
Median	\$46 000	\$36 400	\$45 500	\$47 700	\$55 000	\$51 900	\$49 700	\$51 400	\$91 400	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	10 386	2 137	3 685	1 766	1 702	696	264	106	30	2.33	27 703
Median income	\$21 917	\$10 236	\$22 213	\$24 624	\$27 041	\$26 563	\$30 000	\$29 167	\$41 111	...	...
Median selected monthly owner costs as percentage of household income	17.2	21.9	14.6	15.9	18.3	19.3	16.2	17.3	10—	...	...
With a mortgage	20.0	25.0	19.8	20.0	19.8	19.7	16.7	17.3	10—	...	...
Not mortgaged	10.7	19.0	10—	10—	10—	10—	10—	—	—	...	...
Income in 1979 below poverty level	390	219	78	24	30	34	5	—	—	1.39	...
Median income	\$3 209	\$2 894	\$3 226	\$4 167	\$3 929	\$6 389	\$2500—	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	—	—	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	—	—	—	...	...
Not mortgaged	50.0	50+	50+	—	—	27.5	—	—	—	...	...
Renter-occupied housing units	7 818	4 092	2 177	795	350	234	90	42	38	1.46	14 549
Nonrelatives present	1 051	—	717	200	34	77	10	13	—	2.23	2 702
ROOMS											
1 room	213	206	—	7	—	—	—	—	—	1.02	214
2 rooms	928	828	75	18	7	—	—	—	—	1.06	1 081
3 rooms	2 256	1 724	394	92	25	18	—	—	3	1.15	2 997
4 rooms	2 552	991	1 089	310	123	31	—	8	—	1.76	4 889
5 rooms	1 117	250	444	181	119	64	39	14	6	2.19	2 927
6 rooms	405	37	104	110	61	58	27	—	8	3.06	1 309
7 or more rooms	347	56	71	77	22	54	24	20	21	3.10	1 132
Median	3.7	3.1	4.1	4.4	4.7	5.5	5.7	5.4	6.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	7 611	3 930	2 147	780	350	234	90	42	38	1.47	14 296
1.00 or less	7 421	3 930	2 147	770	325	178	51	20	—	1.44	13 154
1.01 to 1.50	148	—	—	10	25	31	39	14	29	5.71	898
1.51 or more	42	—	—	—	—	25	—	8	9	5.34	244
Lacking complete plumbing for exclusive use	207	162	30	15	—	—	—	—	—	1.14	253
1.00 or less	192	162	30	—	—	—	—	—	—	1.09	222
1.01 to 1.50	8	—	—	8	—	—	—	—	—	3.00	19
1.51 or more	7	—	—	7	—	—	—	—	—	3.00	12
UNITS IN STRUCTURE											
1, detached or attached	1 421	369	392	247	165	119	68	34	27	2.37	3 999
2	1 087	511	331	150	60	19	8	—	8	1.60	2 036
3 and 4	1 294	722	412	113	10	29	5	—	3	1.40	2 153
5 to 9	1 430	919	345	122	82	53	9	—	—	1.37	2 577
10 to 49	1 748	971	596	132	27	14	—	8	—	1.40	2 743
50 or more	732	656	70	6	—	—	—	—	—	1.06	831
Mobile home or trailer, etc.	106	44	31	25	6	—	—	—	—	1.79	210
GROSS RENT											
Specified renter-occupied housing units	7 766	4 078	2 166	775	343	234	90	42	38	1.45	14 429
Less than \$100	624	488	49	39	34	—	5	—	9	1.14	963
\$100 to \$149	778	613	107	37	11	—	10	—	—	1.13	1 015
\$150 to \$199	1 402	934	267	118	28	39	5	8	3	1.25	2 224
\$200 to \$249	1 755	1 045	499	100	68	29	6	8	—	1.34	2 961
\$250 to \$299	1 520	571	650	203	89	7	—	—	—	1.79	2 909
\$300 to \$349	794	205	302	147	61	37	27	15	—	2.14	1 929
\$350 to \$399	297	66	135	51	7	28	4	—	6	2.11	720
\$400 to \$499	293	73	87	40	17	41	24	7	4	2.34	859
\$500 or more	153	—	29	28	28	45	9	6	8	4.20	593
No cash rent	150	83	41	12	—	8	6	—	—	1.40	256
Median	\$228	\$198	\$259	\$275	\$266	\$352	\$341	\$323	\$222	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	7 818	4 092	2 177	795	350	234	90	42	38	1.46	14 549
Median income	\$10 528	\$8 367	\$14 649	\$12 691	\$12 609	\$13 984	\$15 338	\$13 846	\$13 125	...	...
Median gross rent as percentage of household income	24.3	25.9	21.1	23.5	23.8	30.3	32.8	36.0	19.1	...	...
Income in 1979 below poverty level	1 543	813	327	166	100	72	34	14	17	1.45	...
Median income	\$3 216	\$2 664	\$3 527	\$4 294	\$3 873	\$6 100	\$4 643	\$5 313	\$6 083	...	...
Median gross rent as percentage of household income	50+	50+	50+	44.6	50+	50+	47.0	37.5	19.7	...	...

Table B — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

[illegible]

Table B—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city

Owner-occupied housing units

PLUMBING FACILITIES
Complete plumbing for exclusive use
Locking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached
2 or more
Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000
\$5,000 to \$9,999
\$10,000 to \$12,499
\$12,500 to \$14,999
\$15,000 to \$19,999
\$20,000 to \$24,999
\$25,000 to \$34,999
\$35,000 to \$49,999
\$50,000 or more
Median
Mean

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units

With a mortgage
Less than \$200
\$200 to \$249
\$250 to \$299
\$300 to \$349
\$350 to \$399
\$400 to \$499
\$500 to \$599
\$600 to \$749
\$750 or more
Median
Not mortgaged
Less than \$50
\$50 to \$74
\$75 to \$99
\$100 to \$124
\$125 to \$149
\$150 to \$199
\$200 to \$249
\$250 or more
Median

SELECTED CHARACTERISTICS

Median selected monthly owner costs as percentage of household income in 1979
With a mortgage
Not mortgaged
Income in 1979 below poverty level
Percent below poverty level

Renter-occupied housing units

PLUMBING FACILITIES
Complete plumbing for exclusive use
Locking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached
2
3 and 4
5 to 9
10 to 49
50 or more
Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000
\$5,000 to \$9,999
\$10,000 to \$12,499
\$12,500 to \$14,999
\$15,000 to \$19,999
\$20,000 to \$24,999
\$25,000 to \$34,999
\$35,000 to \$49,999
\$50,000 or more
Median
Mean

GROSS RENT

Specified renter-occupied housing units
Less than \$100
\$100 to \$149
\$150 to \$199
\$200 to \$249
\$250 to \$299
\$300 to \$349
\$350 to \$399
\$400 to \$499
\$500 or more
No cash rent
Median
Income in 1979 below poverty level
Percent below poverty level

SELECTED CHARACTERISTICS

Median gross rent as percentage of household income in 1979
Income in 1979 below poverty level
Percent below poverty level

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	2 137	704	69	183	103	188	161	1 433	46	85	41	474	787
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 124	699	69	183	103	188	156	1 425	46	85	41	474	779
Locking complete plumbing for exclusive use	13	5	—	—	—	—	5	8	—	—	—	—	8
UNITS IN STRUCTURE													
1, detached or attached	1 607	545	62	129	74	146	134	1 062	14	24	34	337	653
2 or more	274	91	—	36	22	18	15	183	8	28	7	49	91
Mobile home or trailer, etc.	256	68	7	18	7	24	12	188	24	33	—	88	43
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	467	110	17	—	15	42	36	357	7	13	—	42	295
\$5,000 to \$9,999	577	112	—	7	—	33	72	465	12	14	17	121	301
\$10,000 to \$12,499	259	74	20	19	—	16	19	185	19	20	5	98	43
\$12,500 to \$14,999	229	58	15	17	6	7	13	171	8	13	7	94	49
\$15,000 to \$19,999	257	131	6	77	5	36	7	126	—	25	6	52	43
\$20,000 to \$24,999	149	87	—	30	35	11	5	62	—	—	—	43	19
\$25,000 to \$34,999	108	62	5	24	7	23	3	46	—	—	6	16	24
\$35,000 to \$49,999	54	41	—	9	26	6	—	13	—	—	—	6	7
\$50,000 or more	37	29	—	—	9	14	6	8	—	—	—	2	6
Median	\$10 236	\$14 914	\$12 188	\$17 702	\$23 417	\$13 571	\$7 418	\$8 941	\$10 526	\$11 937	\$11 750	\$11 888	\$6 457
Mean	\$13 327	\$18 759	\$11 888	\$18 923	\$28 476	\$22 109	\$11 390	\$10 658	\$9 213	\$11 737	\$12 158	\$12 941	\$9 174
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 530	497	62	97	68	136	134	1 033	14	24	34	316	645
With a mortgage	637	314	51	97	61	84	21	323	14	24	34	179	72
Less than \$200	136	77	8	6	15	27	21	59	—	—	—	41	18
\$200 to \$249	92	25	7	—	6	12	—	67	—	13	6	35	13
\$250 to \$299	117	39	6	20	6	7	—	78	6	11	—	40	21
\$300 to \$349	68	29	12	12	5	—	—	39	8	—	5	20	6
\$350 to \$399	59	26	7	14	—	5	—	33	—	—	—	26	7
\$400 to \$499	96	49	5	15	7	22	—	47	—	—	23	17	7
\$500 to \$599	15	15	—	9	6	—	—	—	—	—	—	—	—
\$600 to \$749	27	27	—	21	—	6	—	—	—	—	—	—	—
\$750 or more	27	27	6	—	16	5	—	—	—	—	—	—	—
Median	\$289	\$328	\$319	\$388	\$335	\$271	\$144	\$273	\$306	\$246	\$433	\$267	\$262
Not mortgaged	893	183	11	—	7	52	113	710	—	—	—	137	573
Less than \$50	6	—	—	—	—	—	—	6	—	—	—	—	6
\$50 to \$74	38	6	—	—	—	6	—	32	—	—	—	—	32
\$75 to \$99	175	22	—	—	—	—	22	153	—	—	—	13	140
\$100 to \$124	239	55	7	—	7	6	35	184	—	—	—	40	144
\$125 to \$149	253	64	—	—	—	33	31	189	—	—	—	43	146
\$150 to \$199	67	—	—	—	—	—	—	67	—	—	—	20	47
\$200 to \$249	72	18	—	—	—	—	18	54	—	—	—	13	41
\$250 or more	43	18	4	—	—	7	7	25	—	—	—	8	17
Median	\$124	\$128	\$120	—	\$113	\$136	\$125	\$122	—	—	—	\$134	\$119
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	21.9	22.0	23.0	25.2	14.7	23.0	20.1	21.9	29.4	19.6	45.0	18.5	23.5
With a mortgage	25.0	24.4	24.5	25.2	21.5	24.7	23.8	25.6	29.4	19.6	45.0	22.6	50+
Not mortgaged	19.0	14.9	18.9	—	10—	13.1	17.1	19.4	—	—	—	13.3	22.0
Income in 1979 below poverty level	219	56	17	—	7	23	9	163	3	—	—	33	127
Percent below poverty level	10.2	8.0	24.6	—	6.8	12.2	5.6	11.4	6.5	—	—	7.0	16.1
Renter-occupied housing units	4 092	1 540	455	643	103	195	144	2 552	593	460	90	409	1 000
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 930	1 461	449	612	92	169	139	2 469	557	454	90	385	983
Locking complete plumbing for exclusive use	162	79	6	31	11	26	5	83	36	6	—	24	17
UNITS IN STRUCTURE													
1, detached or attached	369	175	48	92	6	12	17	194	11	45	12	55	71
2	511	214	84	62	20	19	29	297	76	80	6	81	54
3 and 4	722	253	60	126	12	49	6	469	158	94	21	117	79
5 to 9	819	413	166	157	52	27	11	406	160	102	18	31	95
10 to 49	971	358	68	198	13	54	25	613	180	123	27	95	188
50 or more	656	87	9	—	—	28	50	569	8	16	6	30	509
Mobile home or trailer, etc.	44	40	20	8	—	6	6	4	—	—	—	—	4
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 187	330	121	48	14	69	78	857	227	58	7	100	465
\$5,000 to \$9,999	1 311	406	169	166	6	29	36	905	241	172	12	141	339
\$10,000 to \$12,499	581	223	54	113	25	20	11	358	93	126	21	41	77
\$12,500 to \$14,999	383	201	67	97	13	12	12	182	18	50	12	58	44
\$15,000 to \$19,999	398	233	44	137	24	28	—	165	14	54	33	44	20
\$20,000 to \$24,999	128	80	—	44	7	22	7	48	—	—	5	19	24
\$25,000 to \$34,999	75	53	—	32	6	15	—	22	—	—	—	—	22
\$35,000 to \$49,999	4	—	—	—	—	—	—	4	—	—	—	—	4
\$50,000 or more	25	14	—	6	8	—	—	11	—	—	—	6	5
Median	\$8 367	\$10 381	\$8 264	\$12 378	\$13 750	\$9 922	\$4 737	\$7 248	\$7 286	\$10 000	\$13 542	\$8 767	\$5 344
Mean	\$9 551	\$11 671	\$8 369	\$14 009	\$18 714	\$11 595	\$6 726	\$8 272	\$6 645	\$9 718	\$12 993	\$10 464	\$7 250
GROSS RENT													
Specified renter-occupied housing units	4 078	1 526	455	629	103	195	144	2 552	593	460	90	409	1 000
Less than \$100	488	90	—	17	—	21	52	398	9	6	—	49	334
\$100 to \$149	613	179	13	66	18	61	21	434	84	92	6	75	177
\$150 to \$199	934	428	150	200	25	33	20	506	183	96	33	82	112
\$200 to \$249	1 045	448	199	137	42	43	27	597	208	143	25	95	126
\$250 to \$299	571	239	53	145	18	23	—	332	98	68	19	49	98
\$300 to \$349	205	86	19	45	—	5	17	119	—	11	7	35	66
\$350 to \$399	66	13	—	13	—	—	—	53	—	11	—	6	36
\$400 to \$499	73	—	—	—	—	—	—	73	11	20	—	12	30
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	83	43	21	6	—	9	7	40	—	13	—	6	21
Median	\$198	\$205	\$214	\$209	\$230	\$154	\$143	\$191	\$204	\$207	\$212	\$197	\$145
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	25.9	23.9	31.4	20.6	15.6	23.2	29.1	27.5	34.8	23.7	19.3	26.9	25.7
Income in 1979 below poverty level	813	212	92	36	9	37	38	601	196	58	—	72	275
Percent below poverty level	19.9	13.8	20.2	5.6	8.7	19.0	26.4	23.6	33.1	12.6	—	17.6	27.5

Table B—12. **Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Bloomington city					Bloomington city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	341	147	136	58	Vacant for rent housing units	1 027	615	324	88
ROOMS					ROOMS				
1 to 3 rooms	12	7	5	—	1 room	72	61	11	—
4 rooms	127	32	71	24	2 rooms	70	31	35	4
5 rooms	123	54	47	22	3 rooms	315	168	125	22
6 rooms	49	41	3	5	4 rooms	429	290	87	52
7 rooms	20	6	9	5	5 rooms	84	51	33	—
8 or more rooms	10	7	1	2	6 rooms	42	9	28	5
Median	4.8	5.1	4.4	4.7	7 or more rooms	15	5	5	5
					Median	3.6	3.7	3.4	3.8
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	341	147	136	58	Complete plumbing for exclusive use	997	605	304	88
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	30	10	20	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	95	78	17	—
1	17	12	5	—	1	401	223	156	22
2	213	67	103	43	2	452	285	111	56
3	74	39	22	13	3	59	29	30	—
4	37	29	6	2	4	15	—	5	10
5 or more	—	—	—	—	5 or more	5	—	5	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	202	86	88	28	1975 to March 1980	306	252	54	—
1970 to 1974	16	—	8	8	1970 to 1974	146	66	49	31
1960 to 1969	26	10	11	5	1960 to 1969	101	77	20	4
1950 to 1959	17	11	—	6	1950 to 1959	47	32	15	—
1940 to 1949	19	14	5	—	1940 to 1949	35	17	12	6
1939 or earlier	61	26	24	11	1939 or earlier	392	171	174	47
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	149	87	35	27	1, detached or attached	121	53	50	18
2 or more	156	56	69	31	2	101	38	48	15
Mobile home or trailer	36	4	32	—	3 and 4	141	90	35	16
HEATING EQUIPMENT					5 to 9	151	83	64	4
Central heating system	341	147	136	58	10 to 49	395	288	72	35
Other means	—	—	—	—	50 or more	99	63	36	—
None	—	—	—	—	Mobile home or trailer	19	—	19	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	148	87	34	27	Specified vacant for rent housing units	1 027	615	324	88
Less than \$10,000	—	—	—	—	Less than \$100	23	6	17	—
\$10,000 to \$19,999	3	—	—	3	\$100 to \$149	155	91	49	15
\$20,000 to \$29,999	29	10	11	8	\$150 to \$199	183	98	73	12
\$30,000 to \$39,999	21	11	10	6	\$200 to \$249	307	204	85	18
\$40,000 to \$49,999	14	—	8	5	\$250 to \$299	249	147	70	32
\$50,000 to \$59,999	15	10	—	—	\$300 to \$399	95	65	30	—
\$60,000 to \$79,999	38	33	5	—	\$400 or more	15	4	—	11
\$80,000 to \$99,999	16	16	—	5	Median	\$223	\$229	\$210	\$244
\$100,000 or more	12	7	—	—					
Median	\$55 600	\$63 000	\$35 000	\$47 100					

Table B—13. **Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Bloomington city															
Total	148	—	32	35	69	12	55 600	1 027	23	338	556	95	15	223	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	148	—	32	35	69	12	55 600	997	17	314	556	95	15	225	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	30	6	24	—	—	—	110	
BEDROOMS															
None	—	—	—	—	—	—	—	95	6	83	6	—	—	124	
1	—	—	—	—	—	—	—	401	11	175	170	45	—	203	
2	48	—	19	18	8	3	31 500	452	—	71	355	11	15	251	
3	64	—	7	17	40	—	56 100	59	6	4	15	34	—	308	
4	36	—	6	—	21	9	94 400	15	—	5	10	—	—	213	
5 or more	—	—	—	—	—	—	—	5	—	—	—	5	—	375	
YEAR STRUCTURE BUILT															
1975 to March 1980	53	—	—	6	38	9	79 200	306	—	16	226	64	—	265	
1970 to 1974	8	—	—	—	5	3	59 000	146	6	—	135	—	5	251	
1960 to 1969	11	—	—	5	6	—	50 400	101	—	35	48	14	4	219	
1950 to 1959	11	—	—	11	—	—	32 500	47	—	42	5	—	—	143	
1940 to 1949	14	—	—	—	14	—	70 600	35	—	24	11	—	—	155	
1939 or earlier	51	—	32	13	6	—	28 600	392	17	221	131	17	6	176	
UNITS IN STRUCTURE															
1, detached or attached	148	—	32	35	69	12	55 600	121	6	56	25	34	—	198	
2 or more	—	—	—	—	—	—	—	887	17	275	519	61	15	225	
Mobile home or trailer	—	—	—	—	—	—	—	19	—	7	12	—	—	210	

Table C-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	4 935	7	-	155	333	742	1 170	1 723	593	199	13	60 500	63 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 157	-	-	61	226	517	1 011	1 568	583	184	7	62 400	65 300
15 to 24 years	57	-	-	-	27	18	12	-	-	-	-	50 600	53 400
25 to 34 years	1 017	-	-	8	54	138	278	411	107	21	-	60 900	62 400
35 to 44 years	1 203	-	-	20	37	72	254	544	242	34	-	67 100	68 000
45 to 64 years	1 498	-	-	17	80	203	341	524	226	107	-	63 500	67 100
65 years and over	382	-	-	16	55	77	120	77	8	22	7	52 700	59 100
Male householder, no wife present	195	7	-	9	12	53	60	54	-	-	-	52 300	51 800
15 to 24 years	13	7	-	-	-	-	6	-	-	-	-	10000-	28 300
25 to 34 years	52	-	-	-	6	24	14	8	-	-	-	46 700	49 700
35 to 44 years	42	-	-	-	-	-	29	13	-	-	-	55 000	60 600
45 to 64 years	44	-	-	5	-	13	5	21	-	-	-	59 000	56 200
65 years and over	44	-	-	4	6	16	6	12	-	-	-	46 000	48 200
Female householder, no husband present	583	-	-	85	95	172	99	101	10	15	6	47 100	50 300
15 to 24 years	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years	29	-	-	3	-	5	12	9	-	-	-	54 600	55 700
35 to 44 years	103	-	-	11	22	41	14	15	-	-	-	43 300	45 800
45 to 64 years	212	-	-	32	32	54	26	56	3	3	6	48 200	52 800
65 years and over	239	-	-	39	41	72	47	21	7	12	7	48 900	49 200
Median age	44.6	22.5	-	62.1	55.6	48.7	43.3	41.5	42.8	50.1	70.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	692	7	-	8	-	112	155	288	103	19	-	63 900	65 200
1975 to 1978	1 523	-	-	8	97	184	380	609	190	55	-	62 300	64 400
1970 to 1974	978	-	-	29	32	134	252	330	171	30	-	61 600	64 300
1960 to 1969	1 090	-	-	47	85	141	245	389	114	63	6	61 000	63 100
1959 or earlier	652	-	-	63	119	171	138	107	15	32	7	48 500	54 500
ROOMS													
1 to 3 rooms	32	-	-	4	-	14	7	7	-	-	-	49 300	50 600
4 rooms	261	7	-	36	72	87	42	17	-	-	-	42 000	41 000
5 rooms	992	-	-	72	144	285	299	171	13	8	-	49 800	50 400
6 rooms	1 138	-	-	30	90	190	333	386	80	23	6	56 700	59 500
7 rooms	1 031	-	-	13	11	89	320	432	128	31	7	63 100	66 800
8 or more rooms	1 481	-	-	-	16	77	169	710	372	137	-	72 800	75 500
Median	6.5	4.0	-	5.0	5.2	5.4	6.2	7.1	7.9	8.5+	6.6	...	...
BEDROOMS													
None	7	-	-	-	-	-	-	7	-	-	-	67 500	67 500
1	85	-	-	19	-	26	30	10	-	-	-	49 400	46 800
2	662	7	-	60	155	222	132	60	19	-	7	45 000	47 400
3	2 724	-	-	63	159	420	758	977	265	76	6	59 400	61 900
4	1 266	-	-	13	13	74	219	578	275	94	-	70 300	72 300
5 or more	191	-	-	-	6	-	31	91	34	29	-	72 100	77 600
YEAR STRUCTURE BUILT													
1975 to March 1980	823	-	-	-	6	21	117	468	169	42	-	70 900	72 900
1970 to 1974	894	-	-	-	24	88	223	335	184	40	-	65 700	68 600
1960 to 1969	1 442	7	-	17	36	140	409	611	160	62	-	62 600	65 100
1950 to 1959	906	-	-	31	114	235	251	170	61	38	6	53 000	57 200
1940 to 1949	221	-	-	16	54	63	48	28	12	-	-	47 200	48 000
1939 or earlier	649	-	-	91	99	195	122	111	7	17	7	47 000	50 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	101	-	-	8	17	24	18	28	-	6	-	50 400	55 400
\$5,000 to \$9,999	223	7	-	59	54	44	24	26	3	6	-	38 000	42 100
\$10,000 to \$14,999	138	-	-	13	18	44	28	28	7	-	-	44 900	50 000
\$15,000 to \$19,999	162	-	-	16	24	53	40	23	6	-	-	46 700	48 100
\$20,000 to \$24,999	458	-	-	17	55	143	114	119	-	10	-	52 700	53 600
\$25,000 to \$29,999	753	-	-	23	88	139	255	193	36	12	7	53 600	57 800
\$30,000 to \$34,999	1 507	-	-	19	55	214	395	653	152	13	6	61 400	62 400
\$35,000 to \$39,999	1 169	-	-	-	16	69	259	516	262	47	-	68 900	70 300
\$40,000 or more	424	-	-	-	6	12	37	137	127	105	-	82 700	87 000
Median	\$28 674	\$6 250	-	\$12 019	\$19 779	\$22 683	\$26 963	\$31 084	\$39 327	\$50 926	\$24 821	...	...
Mean	\$30 685	\$6 005	-	\$14 697	\$19 245	\$23 279	\$28 693	\$32 614	\$40 899	\$55 744	\$24 501	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 733	-	-	65	171	472	914	1 442	530	139	-	62 600	64 700
Less than 15 percent	1 299	-	-	21	43	158	343	467	204	63	-	63 100	66 000
15 to 19 percent	884	-	-	30	45	146	159	332	151	21	-	62 600	63 600
20 to 24 percent	712	-	-	59	58	176	306	87	26	26	-	62 600	64 500
25 to 29 percent	307	-	-	3	13	63	74	132	16	6	-	60 100	60 500
30 to 34 percent	194	-	-	7	24	59	59	39	6	6	-	61 300	65 400
35 percent or more	329	-	-	11	4	23	103	138	33	17	-	64 500	66 400
Not computed	8	-	-	-	-	-	-	8	-	-	-	77 500	77 500
Median	18.2	-	-	16.9	19.7	17.7	18.6	18.8	17.0	16.5	-	...	...
Not mortgaged	1 202	7	-	90	162	270	256	281	63	60	13	52 400	57 500
Less than 10 percent	730	-	-	18	72	153	185	204	48	50	-	55 900	61 100
10 to 14 percent	194	-	-	28	30	38	53	31	8	-	6	50 100	52 200
15 to 19 percent	104	7	-	26	22	27	5	13	-	4	-	37 000	41 100
20 to 24 percent	20	-	-	-	14	6	-	-	-	-	-	37 800	37 800
25 to 29 percent	51	-	-	10	-	12	8	7	7	-	7	57 200	62 000
30 to 34 percent	36	-	-	4	7	19	7	6	-	-	-	45 700	44 300
35 percent or more	59	-	-	4	17	7	5	20	-	6	-	51 500	55 600
Not computed	8	-	-	-	-	8	-	-	-	-	-	42 500	42 500
Median	10-	17.5	-	14.8	11.5	10-	10-	10-	10-	10-	25.4	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	4 930	7	-	155	333	737	1 170	1 723	593	199	13	60 500	63 000
1.01 or more persons per room	58	-	-	5	10	12	8	23	-	-	-	56 300	53 400
Lacking complete plumbing for exclusive use	5	-	-	-	-	5	-	-	-	-	-	42 500	42 500
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment	4 935	7	-	155	333	742	1 170	1 723	593	199	13	60 500	63 000
Central heating system	4 874	7	-	155	325	729	1 149	1 710	593	193	13	60 600	63 000
Air conditioning	4 606	7	-	132	266	668	1 098	1 659	568	195	13	61 200	63 800
Central system	3 787	7	-	46	114	432	906	1 531	553	185	13	63 900	67 100
Income in 1979 below poverty level	97	-	-	8	11	19	24	29	-	-	-	52 900	57 300
Percent below poverty level	2.0	-	-	5.2	3.3	2.6	2.1	1.7	-	3.0	-	...	...

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Normal town	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	3 832	28	340	513	758	795	331	244	482	301	40	263
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	838	6	13	160	109	199	126	81	99	26	19	273
15 to 24 years	342	—	7	114	65	95	14	28	19	—	—	235
25 to 34 years	324	—	—	39	44	49	88	26	54	20	4	316
35 to 44 years	79	—	—	—	—	27	17	16	12	—	7	326
45 to 64 years	72	—	6	—	—	28	7	11	14	6	—	314
65 years and over	21	6	—	7	—	—	—	—	—	—	8	161
Male householder, no wife present	1 440	10	181	153	291	331	77	89	197	111	—	260
15 to 24 years	1 003	—	163	84	176	195	41	67	175	102	—	266
25 to 34 years	261	—	11	53	60	83	30	6	9	9	—	253
35 to 44 years	95	10	—	6	37	20	6	11	5	—	—	240
45 to 64 years	46	—	7	—	6	33	—	—	—	—	—	266
65 years and over	35	—	—	10	12	—	—	5	8	—	—	241
Female householder, no husband present	1 554	12	146	200	358	265	128	74	186	164	21	259
15 to 24 years	930	—	112	135	155	115	54	51	151	157	—	273
25 to 34 years	329	—	23	38	115	88	35	23	—	—	7	245
35 to 44 years	118	—	—	6	31	48	10	—	16	7	—	278
45 to 64 years	93	5	11	7	31	11	18	—	—	—	10	238
65 years and over	84	7	—	14	26	3	11	—	19	—	4	237
Median age	24.1	54.0	22.9	23.8	24.8	24.9	27.6	24.1	23.0	22.6	61.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 675	10	279	328	506	500	203	183	413	239	14	269
1975 to 1978	946	13	34	169	195	242	116	54	61	54	8	259
1970 to 1974	142	5	27	16	36	17	12	7	—	8	14	230
1960 to 1969	65	—	—	—	21	36	—	—	8	—	—	259
1959 or earlier	4	—	—	—	—	—	—	—	—	—	4	—
ROOMS												
1 room	136	10	52	22	52	—	—	—	—	—	—	167
2 rooms	279	—	54	58	120	47	—	—	—	—	—	210
3 rooms	631	12	63	224	173	90	34	18	17	—	—	204
4 rooms	1 845	6	145	181	332	492	129	111	269	158	22	271
5 rooms	508	—	18	10	57	150	114	55	70	34	—	308
6 rooms	203	—	—	18	18	16	32	18	75	26	—	399
7 or more rooms	230	—	8	—	6	—	22	42	51	83	18	455
Median	4.0	2.8	3.5	3.3	3.6	4.0	4.5	4.4	4.3	4.5	4.4	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	3 832	28	340	513	758	795	331	244	482	301	40	263
Complete plumbing for exclusive use	3 722	28	286	488	751	790	325	244	477	293	40	265
0.50 or less	1 938	13	98	239	515	575	185	102	137	41	33	256
0.51 to 1.00	1 682	5	173	240	216	210	140	142	323	226	7	298
1.01 to 1.50	53	—	15	9	—	5	—	—	17	—	—	263
1.51 or more	49	10	—	—	20	—	—	—	—	19	—	241
Lacking complete plumbing for exclusive use	110	—	54	25	7	5	6	—	5	8	—	161
0.50 or less	30	—	5	2	7	5	6	—	5	—	—	280
0.51 to 1.00	54	—	29	17	—	—	—	—	—	8	—	149
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	26	—	20	6	—	—	—	—	—	—	—	116
Income in 1979 below poverty level	1 415	10	233	180	203	170	71	89	252	197	10	266
Complete plumbing for exclusive use	1 333	10	179	166	203	170	65	89	252	189	10	271
1.01 or more persons per room	68	10	15	9	9	—	—	—	8	17	—	192
Lacking complete plumbing for exclusive use	82	—	54	14	—	—	6	—	—	8	—	145
1.01 or more persons per room	26	—	20	6	—	—	—	—	—	—	—	116
BEDROOMS												
None	173	10	52	34	77	—	—	—	—	—	—	178
1	965	5	115	286	323	187	18	18	9	—	4	209
2	2 159	13	165	185	333	555	220	157	323	190	18	281
3	399	—	—	5	25	53	93	52	128	25	18	364
4	105	—	8	3	—	—	—	9	22	63	—	500+
5 or more	31	—	—	—	—	—	—	8	—	23	—	500+
UNITS IN STRUCTURE												
1, detached or attached	544	—	23	30	65	58	42	70	104	112	40	374
2	307	—	19	46	30	32	37	34	70	39	—	336
3 and 4	830	10	104	95	89	235	98	62	80	57	—	269
5 to 9	774	5	30	79	226	218	92	34	61	29	—	260
10 to 49	1 230	6	157	220	287	231	54	44	167	64	—	240
50 or more	104	7	—	38	49	10	—	—	—	—	—	206
Mobile home or trailer, etc.	43	—	7	5	12	11	8	—	—	—	—	220
YEAR STRUCTURE BUILT												
1975 to March 1980	716	7	40	36	102	186	112	39	149	45	—	296
1970 to 1974	1 245	6	92	125	271	308	115	79	137	108	4	267
1960 to 1969	1 025	5	138	196	188	173	67	86	132	22	18	243
1950 to 1959	213	—	14	32	72	24	28	5	14	10	14	241
1940 to 1949	207	—	16	33	55	44	9	7	8	35	—	250
1939 or earlier	426	10	40	91	70	60	—	28	42	81	4	250
STORIES IN STRUCTURE												
1 to 3	3 772	28	333	510	758	791	331	244	444	293	40	262
4 or more	60	—	7	3	—	4	—	—	38	8	—	442
With elevator	57	—	7	—	—	4	—	—	38	8	—	446
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	442	11	87	35	92	139	35	14	13	16	...	248
15 to 19 percent	537	—	76	69	176	71	59	29	57	—	...	236
20 to 24 percent	496	10	36	113	63	100	51	55	45	23	...	267
25 to 29 percent	476	7	20	60	133	126	44	28	51	7	...	256
30 to 34 percent	251	—	22	66	46	58	8	17	15	19	...	239
35 to 49 percent	455	—	24	55	56	95	44	19	97	65	...	299
50 percent or more	1 065	—	61	85	189	183	90	82	204	171	...	308
Not computed	110	—	14	30	3	23	—	—	—	—	40	196
Median	29.1	21.5	20.0	27.0	26.7	28.0	27.3	29.3	43.1	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	3 832	28	340	513	758	795	331	244	482	301	40	263
Central heating system	3 757	28	329	501	732	784	316	244	482	301	40	264
Air conditioning	3 276	13	282	361	683	700	331	237	425	214	30	267
Central system	1 743	6	73	142	374	418	236	143	198	135	18	282

Table C—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	5 863	140	283	224	247	657	918	1 659	1 282	453	27 360	29 468	150
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 668	37	80	119	109	436	704	1 529	1 226	428	29 923	32 425	45
15 to 24 years	108	5	5	—	—	37	26	30	5	—	21 094	21 655	5
25 to 34 years	1 166	10	10	24	35	142	261	497	166	21	26 403	26 999	10
35 to 44 years	1 283	7	27	12	18	62	183	467	373	134	31 831	33 612	15
45 to 64 years	1 665	11	4	20	20	111	173	453	617	256	35 543	38 024	11
65 years and over	446	4	34	63	36	84	61	82	65	17	20 128	24 903	4
Male householder, no wife present	359	46	24	32	36	56	88	31	34	12	17 117	19 914	47
15 to 24 years	61	15	7	12	13	7	7	—	—	—	11 771	10 821	21
25 to 34 years	110	—	11	7	12	31	18	6	18	7	17 016	24 428	—
35 to 44 years	61	13	6	—	—	7	14	21	—	—	20 804	17 378	13
45 to 64 years	83	7	—	7	—	5	45	4	10	5	21 520	24 958	7
65 years and over	44	11	—	6	11	6	4	—	6	—	13 636	15 237	6
Female householder, no husband present	836	57	179	73	102	165	126	99	22	13	15 150	17 056	58
15 to 24 years	36	—	6	16	8	6	—	—	—	—	11 875	11 450	8
25 to 34 years	80	7	8	—	14	16	13	22	—	—	16 719	19 692	7
35 to 44 years	136	—	16	12	23	41	31	13	—	—	18 065	17 288	6
45 to 64 years	323	7	40	17	57	72	67	40	16	7	16 687	19 332	—
65 years and over	261	43	109	28	—	30	15	24	6	6	8 856	14 084	37
Median age	44.1	53.6	65.2	62.6	45.2	43.2	39.9	39.0	46.5	49.4	...	...	40.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	961	18	71	46	45	165	150	325	98	43	24 303	25 856	32
1975 to 1978	1 931	42	51	76	104	225	335	556	430	112	26 926	28 327	42
1970 to 1974	1 056	4	17	22	12	126	174	298	269	134	30 684	33 348	10
1960 to 1969	1 213	35	64	30	47	64	155	332	344	142	30 873	32 622	37
1959 or earlier	702	41	80	50	39	77	104	148	141	22	23 000	26 262	29
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	5 858	140	283	224	247	657	918	1 654	1 282	453	27 371	29 472	150
1.01 or more persons per room	79	7	—	6	5	—	22	17	22	—	24 904	26 081	7
Lacking complete plumbing for exclusive use	5	—	—	—	—	—	—	5	—	—	26 250	25 010	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	5 863	140	283	224	247	657	918	1 659	1 282	453	27 360	29 468	150
Central heating system	5 797	130	279	224	232	653	905	1 645	1 276	453	27 456	29 586	145
Air conditioning	5 448	111	237	176	242	576	858	1 558	1 252	438	27 855	30 082	128
Central system	4 432	73	145	114	155	427	683	1 316	1 122	397	29 167	31 501	85
Vehicles available	5 764	106	235	215	247	657	910	1 659	1 282	453	27 624	29 847	116
1	1 692	57	183	156	154	331	289	339	162	21	19 357	20 578	45
2 or more	4 072	49	52	59	93	326	621	1 320	1 120	432	30 882	33 699	71
House heating fuel	5 863	140	283	224	247	657	918	1 659	1 282	453	27 360	29 468	150
Utility gas	5 579	128	244	211	213	620	893	1 598	1 231	441	27 590	29 747	143
Bottled, tank, or LP gas	5	—	—	—	—	—	5	—	—	—	23 750	23 060	—
Electricity	79	—	17	—	15	9	8	16	7	7	19 583	26 162	—
Fuel oil, kerosene, etc.	190	12	18	13	19	28	13	53	29	5	23 462	22 994	7
Other	10	—	4	—	—	—	—	—	6	—	35 133	26 006	—
Median rooms	6.3	5.6	5.1	5.2	5.1	5.6	5.9	6.7	7.1	7.9	...	...	5.8
Specified owner-occupied housing units	4 935	101	223	138	162	458	753	1 507	1 169	424	28 674	30 685	97
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3 733	32	63	57	105	347	580	1 235	970	344	29 743	32 105	46
Less than \$200	65	—	12	5	10	17	8	9	4	—	15 809	17 334	—
\$200 to \$249	189	—	13	16	—	38	35	53	11	23	23 150	28 631	—
\$250 to \$299	293	—	8	—	38	33	78	70	66	—	24 475	26 198	—
\$300 to \$349	508	6	—	18	9	62	101	156	132	24	29 453	30 111	12
\$350 to \$399	432	6	10	13	—	28	50	163	134	28	30 065	31 470	6
\$400 to \$499	867	5	9	5	18	80	130	270	260	90	29 153	33 412	5
\$500 to \$599	718	—	11	—	21	48	75	292	183	88	30 149	33 903	8
\$600 to \$749	489	15	—	—	9	35	70	173	130	57	31 340	34 080	15
\$750 or more	172	—	—	—	—	6	33	49	50	34	32 428	39 352	—
Median	\$442	\$490	\$291	\$321	\$325	\$392	\$412	\$462	\$443	\$508	...	...	\$500
Not mortgaged	1 202	69	160	81	57	111	173	272	199	80	23 596	26 275	51
Less than \$50	4	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	4	—	—	—	—	—	4	—	—	—	21 250	21 815	—
\$75 to \$99	82	15	28	9	5	5	9	11	—	—	9 762	12 602	10
\$100 to \$124	148	15	38	21	17	37	24	7	7	—	12 500	13 841	15
\$125 to \$149	180	5	44	19	11	14	24	53	10	—	19 063	19 566	—
\$150 to \$199	515	28	31	25	21	47	113	114	123	13	24 702	25 803	21
\$200 to \$249	200	—	13	7	3	8	6	81	43	39	33 149	40 885	—
\$250 or more	73	6	6	—	—	—	11	6	16	28	39 635	46 932	—
Median	\$168	\$147	\$133	\$139	\$140	\$149	\$169	\$179	\$184	\$235	...	...	\$127
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 733	32	63	57	105	347	580	1 235	970	344	29 743	32 105	46
Less than 15 percent	1 299	—	—	—	—	18	88	338	550	305	39 280	42 477	—
15 to 19 percent	884	—	5	—	10	50	150	334	316	19	30 315	31 673	—
20 to 24 percent	712	—	—	21	13	91	130	338	99	20	27 475	28 139	—
25 to 29 percent	307	—	5	—	34	45	54	164	5	—	25 421	23 729	—
30 to 34 percent	194	—	7	—	—	58	72	50	—	—	22 602	22 021	—
35 percent or more	329	24	46	29	48	85	86	11	—	—	15 875	15 444	38
Not computed	8	8	—	—	—	—	—	—	—	—	2500—	—	8
Median	18.2	50+	47.0	35.1	29.3	26.6	22.0	19.2	14.2	10.5	...	...	50+
Not mortgaged	1 202	69	160	81	57	111	173	272	199	80	23 596	26 275	51
Less than 10 percent	730	—	—	9	5	50	135	252	199	80	31 720	35 828	—
10 to 14 percent	194	—	17	35	34	61	27	20	—	—	15 982	16 933	—
15 to 19 percent	104	—	52	30	18	—	4	—	—	—	10 000	10 585	—
20 to 24 percent	20	—	20	—	—	—	—	—	—	—	6 786	7 234	—
25 to 29 percent	51	—	37	7	—	—	7	—	—	—	8 309	10 055	—
30 to 34 percent	36	15	21	—	—	—	—	—	—	—	5 500	4 995	10
35 percent or more	59	46	13	—	—	—	—	—	—	—	3 885	3 493	33
Not computed	8	8	—	—	—	—	—	—	—	—	2500—	—200	8
Median	10—	50+	22.7	14.5	13.5	10.5	10—	10—	10—	10—	...	...	50+

Table C—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

Normal town	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	3 872	665	1 085	570	318	587	303	254	74	16	10 816	12 540	1 415
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	866	72	158	100	61	166	159	140	4	6	16 235	16 624	102
15 to 24 years	342	53	77	52	45	84	18	13	—	—	11 971	12 170	53
25 to 34 years	332	19	52	40	9	45	103	60	4	—	20 060	18 088	33
35 to 44 years	93	—	16	—	7	31	13	26	—	—	19 279	19 351	16
45 to 64 years	72	—	6	—	—	—	19	41	—	6	26 528	28 783	—
65 years and over	27	—	7	8	—	6	6	—	—	—	12 031	13 216	—
Male householder, no wife present	1 452	259	348	220	100	259	104	82	70	10	11 352	13 413	573
15 to 24 years	1 015	223	250	161	71	180	63	44	23	—	10 536	11 546	536
25 to 34 years	261	20	77	41	18	40	12	4	39	10	12 043	16 995	21
35 to 44 years	95	16	10	6	11	18	13	21	—	—	16 607	17 321	16
45 to 64 years	46	—	7	—	—	15	16	—	8	—	22 656	21 933	—
65 years and over	35	—	4	12	—	6	—	13	—	—	15 625	19 036	—
Female householder, no husband present	1 554	334	579	250	157	162	40	32	—	—	8 855	9 450	740
15 to 24 years	930	272	382	116	59	79	22	—	—	—	7 255	7 987	670
25 to 34 years	329	32	111	73	61	42	5	—	—	—	10 736	10 747	51
35 to 44 years	118	—	25	44	25	10	—	14	—	—	11 932	13 495	—
45 to 64 years	93	13	35	14	—	18	13	—	—	—	9 861	11 454	13
65 years and over	84	17	26	3	12	13	—	13	—	—	9 833	12 660	6
Median age	24.1	22.7	23.7	24.3	24.5	24.2	28.6	35.1	27.8	33.3	...	...	22.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 688	557	779	386	221	374	161	131	69	10	10 052	11 753	1 225
1975 to 1978	967	88	227	144	79	180	128	110	5	6	13 275	14 824	174
1970 to 1974	142	—	59	40	18	12	—	13	—	—	10 750	12 160	8
1960 to 1969	71	20	16	—	—	21	14	—	—	—	9 688	12 221	8
1959 or earlier	4	—	4	—	—	—	—	—	—	—	8 750	9 180	—
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	3 762	611	1 049	562	318	580	303	249	74	16	10 983	12 713	1 333
0.50 or less	1 964	374	538	294	123	314	128	153	36	4	10 595	12 346	469
0.51 to 1.00	1 696	227	487	244	195	231	175	87	38	12	11 373	13 117	796
1.01 to 1.50	53	—	8	24	—	12	—	9	—	—	11 927	15 479	39
1.51 or more	49	10	16	—	—	23	—	—	—	—	7 266	10 449	29
Lacking complete plumbing for exclusive use	110	54	36	8	—	7	—	5	—	—	5 100	6 649	82
0.50 or less	30	11	7	—	—	7	—	5	—	—	8 929	12 378	11
0.51 to 1.00	54	34	12	8	—	—	—	—	—	—	3 833	4 724	45
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	26	9	17	—	—	—	—	—	—	—	5 588	4 036	26
SELECTED CHARACTERISTICS													
Heating equipment	3 872	665	1 085	570	318	587	303	254	74	16	10 816	12 540	1 415
Central heating system	3 797	659	1 041	564	303	583	303	254	74	16	10 880	12 610	1 390
Air conditioning	3 316	532	906	476	314	496	267	245	64	16	11 155	12 906	1 145
Central system	1 757	199	458	229	146	331	180	154	48	12	12 418	14 515	446
Vehicles available	3 525	486	987	543	288	587	290	254	74	16	11 333	13 195	1 185
1	1 889	340	577	328	165	266	98	111	—	4	10 210	11 211	478
2 or more	1 636	146	410	215	123	321	192	143	74	12	13 455	15 486	707
House heating fuel	3 872	665	1 085	570	318	587	303	254	74	16	10 816	12 540	1 415
Utility gas	3 237	505	987	481	275	490	228	204	51	16	10 657	12 434	1 131
Bottled, tank, or LP gas	52	16	11	—	—	18	7	—	—	—	7 273	11 448	16
Electricity	518	144	65	73	43	56	64	50	23	—	11 712	13 364	236
Fuel oil, kerosene, etc.	65	—	22	16	—	23	4	—	—	—	11 641	12 164	32
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	4.0	3.5	3.9	4.0	3.9	4.1	4.8	4.9	4.8	4.2	...	...	3.9
Specified renter-occupied housing units	3 832	665	1 085	558	318	582	289	245	74	16	10 744	12 471	1 415
CONTRACT RENT													
Less than \$100	84	35	19	13	—	14	—	3	—	—	6 250	8 606	51
\$100 to \$149	524	139	213	79	15	58	9	—	11	—	7 606	8 820	295
\$150 to \$199	699	172	214	124	28	119	18	24	—	—	9 200	9 739	199
\$200 to \$249	943	146	242	159	99	145	83	54	15	—	11 313	12 442	213
\$250 to \$299	565	67	131	38	61	130	83	39	12	4	14 406	14 779	96
\$300 to \$349	227	26	43	17	10	39	21	55	16	—	18 371	17 882	64
\$350 to \$399	201	23	36	8	31	12	37	44	4	6	16 250	18 984	74
\$400 to \$499	348	45	123	44	24	39	28	26	13	6	10 341	13 723	264
\$500 or more	201	2	53	64	43	26	10	—	3	—	11 777	12 815	149
No cash rent	40	10	11	12	7	—	—	—	—	—	9 773	8 143	10
Median	\$231	\$193	\$214	\$223	\$257	\$235	\$265	\$302	\$273	\$383	...	...	\$237
GROSS RENT													
Less than \$100	28	17	5	—	—	6	—	—	—	—	4 559	7 218	10
\$100 to \$149	340	106	113	57	9	35	9	—	11	—	7 353	8 980	233
\$150 to \$199	513	137	220	96	18	33	6	3	—	—	7 584	7 872	180
\$200 to \$249	758	153	189	123	53	197	29	14	—	—	10 752	10 874	203
\$250 to \$299	795	128	200	117	79	113	56	76	22	4	11 485	13 440	170
\$300 to \$349	331	39	77	26	44	42	60	29	14	—	13 835	15 154	71
\$350 to \$399	244	18	64	6	24	55	52	25	—	—	15 714	15 348	89
\$400 to \$499	482	31	150	48	35	75	52	68	17	6	13 357	15 992	252
\$500 or more	301	26	56	73	49	26	25	30	10	6	12 346	15 854	197
No cash rent	40	10	11	12	7	—	—	—	—	—	9 773	8 143	10
Median	\$263	\$220	\$252	\$249	\$298	\$261	\$337	\$351	\$314	\$467	...	...	\$266
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	442	—	5	23	9	116	81	128	64	16	24 484	26 445	45
15 to 19 percent	537	—	42	78	46	207	88	66	10	—	16 720	18 008	65
20 to 24 percent	496	10	97	90	64	124	67	44	—	—	14 492	15 167	64
25 to 29 percent	476	7	135	164	84	51	28	7	—	—	11 463	12 102	38
30 to 34 percent	251	7	147	46	11	21	19	—	—	—	9 024	10 327	59
35 to 49 percent	455	46	210	49	81	63	6	—	—	—	9 258	9 994	226
50 percent or more	1 065	515	438	96	16	—	—	—	—	—	5 145	5 333	838
Not computed	110	80	11	12	7	—	—	—	—	—	2500—	2 961	80
Median	29.1	50+	43.3	27.5	27.2	19.2	18.6	14.8	10—	10—	...	...	50+

Table C—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	3 733	65	189	293	508	432	867	718	489	172	442
PERSONS IN UNIT											
1 person	159	10	—	31	15	25	22	23	33	—	397
2 persons	866	40	100	99	143	78	144	156	78	28	383
3 persons	919	—	54	59	146	123	225	180	94	38	432
4 persons	1 069	10	25	71	120	135	311	206	134	57	452
5 persons	496	—	—	30	45	41	108	127	107	38	519
6 persons	149	5	10	3	16	25	46	20	19	5	431
7 persons	64	—	—	—	23	—	11	6	24	—	480
8 or more persons	11	—	—	—	—	5	—	—	—	6	750 +
Median	3.42	2.06	2.44	2.78	3.16	3.42	3.64	3.50	3.79	3.85	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	3 370	34	166	225	462	374	829	662	449	169	449
15 to 24 years	57	—	—	—	—	—	28	17	6	6	503
25 to 34 years	975	—	31	37	62	74	262	255	185	69	508
35 to 44 years	1 157	5	51	60	131	145	323	202	173	67	445
45 to 64 years	1 121	17	74	123	243	155	209	188	85	27	383
65 years and over	60	12	10	5	26	—	7	—	—	—	306
Male householder, no wife present	127	4	5	7	20	24	20	31	16	—	459
15 to 24 years	6	—	—	—	—	6	—	—	—	—	375
25 to 34 years	52	4	—	7	6	11	7	9	8	—	391
35 to 44 years	37	—	—	—	8	—	13	8	8	—	490
45 to 64 years	26	—	5	—	—	7	—	14	—	—	507
65 years and over	6	—	—	—	6	—	—	—	—	—	325
Female householder, no husband present	236	27	18	61	26	34	18	25	24	3	323
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	29	—	—	—	9	—	5	8	7	—	506
35 to 44 years	81	5	13	18	10	21	6	—	8	—	322
45 to 64 years	98	11	—	38	7	13	—	17	9	3	300
65 years and over	28	11	5	5	—	—	7	—	—	—	230
Median age	39.9	57.5	44.9	49.0	46.1	41.9	38.6	37.2	36.6	36.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	650	11	7	19	20	32	115	193	166	87	563
1975 to 1978	1 376	4	37	51	78	123	391	371	257	64	501
1970 to 1974	886	5	60	59	231	150	240	100	29	12	379
1960 to 1969	730	31	77	126	163	117	116	54	37	9	340
1959 or earlier	91	14	8	38	16	10	5	—	—	—	281
ROOMS											
1 to 3 rooms	28	—	—	—	5	7	16	—	—	—	406
4 rooms	87	24	33	9	9	6	—	6	—	—	230
5 rooms	597	20	70	95	133	84	120	49	26	—	343
6 rooms	865	10	61	95	176	88	198	131	80	26	401
7 rooms	869	5	25	62	105	90	234	207	100	41	465
8 or more rooms	1 287	6	—	32	80	157	299	325	283	105	521
Median	6.8	4.9	5.4	5.9	6.1	6.8	6.9	7.3	7.8	7.9	...
YEAR STRUCTURE BUILT											
1975 to March 1980	779	—	—	11	11	58	126	275	197	101	567
1970 to 1974	840	—	23	35	127	104	263	153	100	35	449
1960 to 1969	1 173	6	53	125	216	191	282	159	127	14	399
1950 to 1959	476	11	53	74	97	46	83	64	48	—	353
1940 to 1949	116	13	7	4	29	24	33	—	—	6	360
1939 or earlier	349	35	53	44	28	9	80	67	17	16	415
VALUE											
Less than \$10,000	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$19,999	—	—	—	—	—	—	—	—	—	—	—
\$20,000 to \$29,999	65	20	15	27	3	—	—	—	—	—	242
\$30,000 to \$39,999	171	24	31	37	39	22	18	—	—	—	291
\$40,000 to \$49,999	472	16	80	88	97	52	113	21	5	—	327
\$50,000 to \$59,999	914	5	45	81	165	108	248	166	89	7	426
\$60,000 to \$79,999	1 442	—	12	48	186	201	312	383	246	54	483
\$80,000 to \$99,999	530	—	6	12	12	43	140	119	125	73	544
\$100,000 to \$149,999	139	—	—	—	6	6	36	29	24	38	574
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$62 600	\$33 700	\$46 500	\$49 500	\$54 700	\$62 000	\$62 700	\$68 300	\$73 600	\$83 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 299	33	128	181	301	217	271	116	46	6	351
15 to 19 percent	884	20	32	46	97	139	270	180	82	18	440
20 to 24 percent	712	5	16	33	72	33	175	202	121	55	511
25 to 29 percent	307	—	5	25	14	14	60	85	94	10	542
30 to 34 percent	194	7	—	—	7	—	48	60	39	33	558
35 percent or more	329	—	8	8	17	29	43	75	99	50	579
Not computed	8	—	—	—	—	—	—	—	8	—	675
Median	18.2	14.8	12.4	13.7	14.0	15.0	18.0	21.6	24.6	28.5	...
SELECTED CHARACTERISTICS											
Heating equipment	3 733	65	189	293	508	432	867	718	489	172	442
Steam or hot water system	90	7	—	10	5	5	38	21	—	4	436
Central warm-air furnace or electric heat pump	3 591	58	189	274	503	412	822	685	480	168	443
Other built-in electric units	14	—	—	9	—	5	—	—	—	—	289
Floor, wall, or pipeless furnace	—	—	—	—	—	—	—	—	—	—	—
Other means	38	—	—	—	—	10	7	12	9	—	517
Air conditioning	3 499	40	158	264	452	417	815	698	483	172	448
Central system	2 966	17	95	157	372	346	679	656	472	172	471
1 or more individual room units	533	23	63	107	80	71	136	42	11	—	346
House heating fuel	3 733	65	189	293	508	432	867	718	489	172	442
Utility gas	3 622	60	178	279	497	411	850	708	474	165	443
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—	—
Electricity	26	—	—	9	—	5	—	—	5	7	390
Fuel oil, kerosene, etc.	81	5	11	5	11	12	17	10	10	—	385
Other	4	—	—	—	—	4	—	—	—	—	375

Table C—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Normal town	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	1 202	—	4	82	148	180	515	200	73	168
PERSONS IN UNIT										
1 person -----	308	—	4	53	64	55	94	26	12	140
2 persons -----	598	—	—	20	71	95	292	80	40	169
3 persons -----	153	—	—	9	6	30	58	45	5	177
4 persons -----	87	—	—	—	7	—	47	33	—	189
5 persons -----	24	—	—	—	—	—	24	—	—	175
6 persons -----	8	—	—	—	—	—	—	8	—	225
7 persons -----	16	—	—	—	—	—	—	8	8	250
8 or more persons -----	8	—	—	—	—	—	—	—	8	250+
Median -----	1.99	—	1.00	1.27	1.64	1.87	2.06	2.42	2.11	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	787	—	—	19	73	113	372	155	55	175
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	42	—	—	—	—	—	34	—	4	175
35 to 44 years -----	46	—	—	—	—	7	12	27	—	207
45 to 64 years -----	377	—	—	10	22	38	201	73	33	179
65 years and over -----	322	—	—	9	51	64	125	55	18	165
Male householder, no wife present -----	68	—	4	17	5	6	30	—	6	153
15 to 24 years -----	7	—	—	7	—	—	—	—	—	88
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	5	—	—	—	—	—	5	—	—	175
45 to 64 years -----	18	—	—	—	5	—	13	—	—	165
65 years and over -----	38	—	4	10	—	6	12	—	6	146
Female householder, no husband present -----	347	—	—	46	70	61	113	45	12	149
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	22	—	—	10	—	7	5	—	—	129
45 to 64 years -----	114	—	—	15	24	12	43	20	—	157
65 years and over -----	211	—	—	21	46	42	65	25	12	148
Median age -----	64.2	—	85+	64.7	69.0	70.3	62.2	62.1	64.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	42	—	—	7	—	16	13	6	—	147
1975 to 1978 -----	147	—	—	5	14	33	75	8	12	164
1970 to 1974 -----	92	—	—	4	5	20	31	32	—	177
1960 to 1969 -----	360	—	—	16	38	39	183	67	17	174
1959 or earlier -----	561	—	4	50	91	72	213	87	44	165
ROOMS										
1 to 3 rooms -----	4	—	—	—	4	—	—	—	—	113
4 rooms -----	174	—	—	38	51	34	45	6	—	124
5 rooms -----	395	—	4	20	61	67	191	38	14	162
6 rooms -----	273	—	—	24	47	47	92	72	14	173
7 rooms -----	162	—	—	—	24	20	82	48	12	187
8 or more rooms -----	194	—	—	—	8	12	105	36	33	187
Median -----	5.6	—	5.0	4.6	4.8	5.3	5.7	6.3	7.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	44	—	—	—	6	—	26	8	4	181
1970 to 1974 -----	54	—	—	—	—	6	10	38	—	214
1960 to 1969 -----	269	—	—	14	—	50	145	47	13	174
1950 to 1959 -----	430	—	—	20	59	62	204	59	26	168
1940 to 1949 -----	105	—	—	10	27	26	27	15	—	140
1939 or earlier -----	300	—	4	38	56	36	103	33	30	158
VALUE										
Less than \$10,000 -----	7	—	—	7	—	—	—	—	—	88
\$10,000 to \$19,999 -----	—	—	—	—	—	—	—	—	—	—
\$20,000 to \$29,999 -----	90	—	4	22	27	19	10	8	—	118
\$30,000 to \$39,999 -----	162	—	—	20	66	33	32	5	6	123
\$40,000 to \$49,999 -----	270	—	—	26	33	59	137	15	—	156
\$50,000 to \$59,999 -----	256	—	—	7	17	51	157	24	—	167
\$60,000 to \$79,999 -----	281	—	—	—	5	18	143	80	35	191
\$80,000 to \$99,999 -----	63	—	—	—	—	—	36	27	—	194
\$100,000 to \$149,999 -----	60	—	—	—	—	—	—	35	25	243
\$150,000 or more -----	13	—	—	—	—	—	—	6	7	250+
Median -----	\$52 400	—	\$23 800	\$36 400	\$36 600	\$47 400	\$54 600	\$70 500	\$78 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	730	—	4	39	57	95	342	149	44	175
10 to 14 percent -----	194	—	—	17	38	31	74	28	6	157
15 to 19 percent -----	104	—	—	11	24	22	40	3	4	144
20 to 24 percent -----	20	—	—	—	14	—	6	—	—	118
25 to 29 percent -----	51	—	—	—	—	20	17	7	7	166
30 to 34 percent -----	36	—	—	11	4	7	8	6	—	136
35 percent or more -----	59	—	—	4	11	5	20	7	12	174
Not computed -----	8	—	—	—	—	—	8	—	—	175
Median -----	10—	—	10—	10.6	12.2	10—	10—	10—	10—	...
SELECTED CHARACTERISTICS										
Heating equipment -----	1 202	—	4	82	148	180	515	200	73	168
Steam or hot water system -----	77	—	—	—	—	10	30	28	9	197
Central warm-air furnace or electric heat pump -----	1 098	—	4	73	148	170	481	158	64	166
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	4	—	—	4	—	—	—	—	—	88
Other means -----	23	—	—	5	—	—	4	14	—	209
Air conditioning -----	1 107	—	4	78	127	155	480	196	67	170
Central system -----	821	—	—	37	76	101	408	155	44	174
1 or more individual room units -----	286	—	—	41	51	54	72	41	23	147
House heating fuel -----	1 202	—	4	82	148	180	515	200	73	168
Utility gas -----	1 110	—	4	77	138	161	488	183	59	168
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—
Electricity -----	—	—	—	—	—	—	—	—	—	—
Fuel oil, kerosene, etc. -----	86	—	—	5	10	19	27	11	14	167
Other -----	6	—	—	—	—	—	—	6	—	225

Table C—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Normal town

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	5 863	1 179	1 064	1 680	1 206	734	3 872	721	1 245	1 045	420	441
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 668	945	916	1 381	914	512	866	148	253	262	83	120
15 to 24 years	108	29	22	33	11	13	342	57	97	140	35	13
25 to 34 years	1 166	436	243	214	166	107	332	63	102	97	34	36
35 to 44 years	1 283	352	297	373	169	92	93	17	5	17	14	40
45 to 64 years	1 665	103	307	664	387	204	72	11	36	—	—	25
65 years and over	446	25	47	97	181	96	27	—	13	8	—	6
Male householder, no wife present	359	97	54	100	52	56	1 452	282	462	423	147	138
15 to 24 years	61	20	19	19	3	—	1 015	166	322	306	106	115
25 to 34 years	110	42	23	29	12	4	261	60	98	70	20	13
35 to 44 years	61	19	6	23	—	13	95	26	38	6	15	10
45 to 64 years	83	16	—	23	26	18	46	17	—	29	—	—
65 years and over	44	—	6	6	11	21	35	13	4	12	6	—
Female householder, no husband present	836	137	94	199	240	166	1 554	291	530	360	190	183
15 to 24 years	36	—	17	14	—	5	930	192	345	195	66	132
25 to 34 years	80	45	22	2	8	3	329	44	104	73	98	10
35 to 44 years	136	28	24	41	34	9	118	17	50	32	19	—
45 to 64 years	323	59	26	81	86	71	93	12	31	35	—	15
65 years and over	261	5	5	61	112	78	84	26	—	25	7	26
Median age	44.1	35.3	39.4	47.1	53.6	53.8	24.1	24.3	23.9	24.0	25.2	24.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	961	460	142	184	84	91	2 688	569	919	712	269	219
1975 to 1978	1 931	719	455	418	204	135	967	152	277	270	87	181
1970 to 1974	1 056	—	467	296	198	95	142	—	49	51	36	6
1960 to 1969	1 213	—	—	782	271	160	71	—	—	12	28	31
1959 or earlier	702	—	—	—	449	253	4	—	—	—	—	4
ROOMS												
1 room	7	7	—	—	—	—	136	—	54	37	35	10
2 rooms	8	—	5	—	3	—	279	84	66	86	19	24
3 rooms	43	—	5	20	4	14	631	84	149	249	94	55
4 rooms	487	60	86	105	184	52	1 845	397	660	456	153	179
5 rooms	1 269	221	183	357	353	155	530	79	238	125	32	56
6 rooms	1 357	249	149	477	285	197	203	47	34	55	46	21
7 or more rooms	2 692	642	636	721	377	316	248	30	44	37	41	96
Median	6.3	6.7	6.9	6.3	5.7	6.2	4.0	4.0	4.0	3.8	3.9	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	5 858	1 179	1 064	1 675	1 206	734	3 762	714	1 208	987	420	433
0.50 or less	4 077	756	705	1 157	875	584	1 964	406	608	522	236	192
0.51 to 1.00	1 702	415	359	496	296	136	1 696	299	584	437	171	205
1.01 to 1.50	79	8	—	22	35	14	53	9	9	28	—	7
1.51 or more	—	—	—	—	—	—	49	—	7	—	13	29
Lacking complete plumbing for exclusive use	5	—	—	5	—	—	110	7	37	58	—	8
0.50 or less	5	—	—	5	—	—	30	7	8	15	—	—
0.51 to 1.00	—	—	—	—	—	—	54	—	9	37	—	8
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	26	—	20	6	—	—
PERSONS IN UNIT												
1 person	727	147	76	189	180	135	1 058	226	227	307	180	118
2 persons	1 771	271	247	480	480	293	1 290	209	500	364	127	90
3 persons	1 229	249	239	381	244	116	712	164	237	195	41	75
4 persons	1 285	296	320	390	184	95	636	109	249	164	52	62
5 persons	558	148	144	149	59	58	92	7	22	10	13	40
6 or more persons	293	68	38	91	59	37	84	6	10	5	7	56
Median	2.85	3.19	3.37	2.95	2.38	2.29	2.18	2.14	2.29	2.09	1.74	2.67
Total persons	17 902	3 856	3 339	5 242	3 242	2 223	9 142	1 659	3 164	2 260	913	1 146
UNITS IN STRUCTURE												
1, detached or attached	5 230	907	925	1 536	1 176	686	584	71	65	107	138	203
2	84	21	7	18	7	31	307	38	42	75	77	75
3 and 4	69	36	—	19	8	6	830	201	261	229	60	79
5 to 9	138	103	15	10	10	—	774	201	329	184	45	15
10 to 49	108	67	20	5	5	11	1 230	199	479	404	100	48
50 or more	—	—	—	—	—	—	104	11	45	27	—	21
Mobile home or trailer, etc.	234	45	97	92	—	—	43	—	24	19	—	—
SELECTED CHARACTERISTICS												
Heating equipment	5 863	1 179	1 064	1 680	1 206	734	3 872	721	1 245	1 045	420	441
Steam or hot water system	198	19	6	78	55	40	667	65	204	264	81	53
Central warm-air furnace or electric heat pump	5 566	1 152	1 039	1 577	1 130	668	2 812	560	919	665	290	378
Other built-in electric units	17	3	—	9	5	—	289	69	103	97	16	4
Floor, wall, or pipeless furnace	16	—	—	7	5	4	29	—	—	7	22	—
Other means	66	5	19	9	11	22	75	27	19	12	11	6
Air conditioning	5 448	1 115	1 024	1 632	1 123	554	3 316	709	1 190	959	248	210
Central system	4 432	1 109	908	1 349	756	310	1 757	478	674	389	122	94
1 or more individual room units	1 016	6	116	283	367	244	1 559	231	516	570	126	116
House heating fuel	5 863	1 179	1 064	1 680	1 206	734	3 872	721	1 245	1 045	420	441
Utility gas	5 579	1 126	1 059	1 641	1 085	668	3 237	497	1 072	911	370	387
Bottled, tank, or LP gas	5	—	5	—	—	—	52	—	7	20	7	18
Electricity	79	53	—	21	5	—	518	224	166	108	16	4
Fuel oil, kerosene, etc.	190	—	—	18	110	62	65	—	—	6	27	32
Other	10	—	—	—	6	4	—	—	—	—	—	—
Income in 1979 below poverty level	150	37	11	58	7	37	1 415	238	484	365	120	208
Percent below poverty level	2.6	3.1	1.0	3.5	0.6	5.0	36.5	33.0	38.9	34.9	28.6	47.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	140	25	11	42	12	50	665	90	226	187	76	86
\$5,000 to \$9,999	283	48	16	79	94	46	1 085	196	327	341	110	111
\$10,000 to \$12,499	224	35	48	37	61	43	570	85	209	143	60	73
\$12,500 to \$14,999	247	64	38	45	67	33	318	44	139	90	36	9
\$15,000 to \$19,999	657	109	142	183	119	104	587	124	185	125	63	90
\$20,000 to \$24,999	918	154	176	251	216	121	303	65	44	97	51	46
\$25,000 to \$34,999	1 659	425	274	471	308	181	254	89	93	36	10	26
\$35,000 to \$49,999	1 282	279	233	401	253	116	74	22	22	22	8	—
\$50,000 or more	453	40	126	171	76	40	16	6	—	4	6	—
Median	\$27 360	\$27 966	\$28 281	\$28 348	\$26 090	\$24 107	\$10 816	\$12 191	\$10 831	\$9 902	\$11 000	\$10 805
Mean	\$29 468	\$28 145	\$31 721	\$30 668	\$29 109	\$26 171	\$12 540	\$15 296	\$11 817	\$11 508	\$13 202	\$11 893

Table C—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	5 863	5 230	399	234	3 872	584	307	830	774	1 230	104	43
Condominium housing units.....	254	68	186	—	50	5	—	10	20	15	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	4 668	4 355	184	129	866	241	64	114	157	208	68	14
15 to 24 years.....	108	65	13	30	342	17	33	41	51	156	30	14
25 to 34 years.....	1 166	1 042	82	42	332	114	31	43	72	34	38	—
35 to 44 years.....	1 283	1 249	22	12	93	65	—	6	22	—	—	—
45 to 64 years.....	1 665	1 585	47	33	72	31	—	24	12	5	—	—
65 years and over.....	446	414	20	12	27	14	—	—	—	13	—	—
Male householder, no wife present.....	359	231	76	52	1 452	148	114	354	250	575	4	7
15 to 24 years.....	61	13	24	24	1 015	120	62	227	140	466	—	—
25 to 34 years.....	110	67	29	14	261	23	26	77	78	53	4	—
35 to 44 years.....	61	48	6	7	95	—	—	26	26	43	—	—
45 to 64 years.....	83	59	17	7	46	—	—	24	6	9	—	7
65 years and over.....	44	44	—	—	35	5	26	—	—	4	—	—
Female householder, no husband present.....	836	644	139	53	1 554	195	129	362	367	447	32	22
15 to 24 years.....	36	—	13	23	930	87	77	260	184	300	11	11
25 to 34 years.....	80	29	46	5	329	51	21	71	119	50	6	11
35 to 44 years.....	136	125	6	5	118	24	5	10	34	37	8	—
45 to 64 years.....	323	246	63	14	93	16	7	8	19	43	—	—
65 years and over.....	261	244	11	6	84	17	19	13	11	17	7	—
Median age.....	44.1	44.8	34.5	28.9	24.1	28.4	24.4	23.8	25.4	23.1	26.4	24.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	961	747	140	74	2 688	302	193	581	547	954	80	31
1975 to 1978.....	1 931	1 635	171	125	967	232	95	209	198	204	24	5
1970 to 1974.....	1 056	1 010	22	24	142	20	12	14	29	60	—	7
1960 to 1969.....	1 213	1 153	49	11	71	26	7	26	—	12	—	—
1959 or earlier.....	702	685	17	—	4	4	—	—	—	—	—	—
ROOMS												
1 room.....	7	7	—	—	136	—	—	17	—	111	8	—
2 rooms.....	8	—	3	5	279	—	—	47	28	184	20	—
3 rooms.....	43	25	—	18	631	30	41	173	180	169	38	—
4 rooms.....	487	299	46	142	1 845	139	127	447	385	693	24	30
5 rooms.....	1 269	1 047	153	69	530	130	77	110	130	61	14	8
6 rooms.....	1 357	1 251	106	—	203	100	41	18	34	5	—	5
7 or more rooms.....	2 692	2 601	91	—	248	185	21	18	17	7	—	—
Median.....	6.3	6.5	5.5	4.2	4.0	5.4	4.4	3.9	4.0	3.7	3.1	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	5 858	5 225	399	234	3 762	584	302	824	760	1 145	104	43
0.50 or less.....	4 077	3 626	324	127	1 964	314	170	444	416	561	30	29
0.51 to 1.00.....	1 702	1 541	67	94	1 696	260	125	331	330	566	70	14
1.01 to 1.50.....	79	58	8	13	53	—	7	32	14	—	—	—
1.51 or more.....	—	—	—	—	49	10	—	17	—	18	4	—
Lacking complete plumbing for exclusive use.....	5	5	—	—	110	—	5	6	14	85	—	—
0.50 or less.....	5	5	—	—	30	—	5	6	14	5	—	—
0.51 to 1.00.....	—	—	—	—	54	—	—	—	—	54	—	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	26	—	—	—	—	26	—	—
BEDROOMS												
None.....	7	7	—	—	173	—	—	17	—	144	12	—
1.....	109	85	6	18	965	49	40	254	230	346	40	6
2.....	1 113	733	197	183	2 165	229	202	527	430	699	46	32
3.....	3 067	2 896	138	33	433	206	49	32	94	41	6	5
4.....	1 344	1 314	30	—	105	72	16	—	17	—	—	—
5 or more.....	223	195	28	—	31	28	—	—	3	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	140	113	8	19	665	38	30	200	89	270	38	—
\$5,000 to \$9,999.....	283	240	32	11	1 085	114	62	207	266	396	16	24
\$10,000 to \$12,499.....	224	141	42	41	570	48	57	159	117	163	13	13
\$12,500 to \$14,999.....	247	167	65	15	318	45	24	64	70	109	—	6
\$15,000 to \$19,999.....	657	521	54	82	587	121	60	63	135	181	27	—
\$20,000 to \$24,999.....	918	795	71	52	303	111	28	66	35	53	10	—
\$25,000 to \$34,999.....	1 659	1 548	97	14	254	85	35	48	46	40	—	—
\$35,000 to \$49,999.....	1 282	1 261	21	—	74	16	11	23	10	14	—	—
\$50,000 or more.....	453	444	9	—	16	6	—	—	6	4	—	—
Median.....	\$27 360	\$28 597	\$19 844	\$16 685	\$10 816	\$16 506	\$12 969	\$10 126	\$10 684	\$9 254	\$9 615	\$8 958
Mean.....	\$29 468	\$30 682	\$21 377	\$16 132	\$12 540	\$17 582	\$14 781	\$11 699	\$12 589	\$10 467	\$9 974	\$8 948
SELECTED CHARACTERISTICS												
Heating equipment.....	5 863	5 230	399	234	3 872	584	307	830	774	1 230	104	43
Steam or hot water system.....	198	175	23	—	667	40	6	302	103	212	4	—
Central warm-air furnace or electric heat pump.....	5 566	4 971	368	227	2 812	513	292	422	613	833	96	43
Other built-in electric units.....	17	14	3	—	289	5	9	86	40	149	—	—
Floor, wall, or pipeless furnace.....	16	9	—	7	29	15	—	—	—	14	—	—
Other means.....	66	61	5	—	75	11	—	20	18	22	4	—
Air conditioning.....	5 448	4 884	374	190	3 316	399	219	741	718	1 097	104	38
Central system.....	4 432	4 037	313	82	1 757	256	161	233	571	439	89	8
Vehicles available.....	5 764	5 131	399	234	3 525	573	266	780	720	1 039	104	43
1.....	1 692	1 346	202	144	1 889	189	127	383	455	615	88	32
2 or more.....	4 072	3 785	197	90	1 636	384	139	397	265	424	16	11
House heating fuel.....	5 863	5 230	399	234	3 872	584	307	830	774	1 230	104	43
Utility gas.....	5 579	5 012	356	211	3 237	531	280	680	684	919	100	43
Bottled, tank, or LP gas.....	5	—	—	5	52	9	4	5	7	23	4	—
Electricity.....	79	41	38	—	518	16	9	145	83	265	—	—
Fuel oil, kerosene, etc.....	190	167	5	18	65	28	14	—	—	23	—	—
Other.....	10	10	—	—	—	—	—	—	—	—	—	—
Water heating fuel.....	5 863	5 230	399	234	3 872	584	307	830	774	1 230	104	43
Utility gas.....	5 464	4 967	339	158	3 241	525	282	681	644	978	96	35
Bottled, tank, or LP gas.....	21	—	—	5	47	—	6	5	12	16	8	—
Electricity.....	378	247	60	71	575	59	19	144	118	227	—	8
Fuel oil, kerosene, etc.....	—	—	—	—	9	—	—	—	—	9	—	—
Other.....	—	—	—	—	—	—	—	—	—	—	—	—
Family householder.....	5 036	4 653	225	158	1 217	276	87	165	275	310	85	19
With own children under 18 years.....	2 858	2 664	98	96	690	206	51	64	176	144	30	19
With own children under 6 years.....	1 103	994	61	48	379	118	40	27	78	90	12	14
Female householder, no husband present.....	310	252	29	29	305	31	23	39	113	77	17	5
With own children under 18 years.....	162	114	19	29	258	31	23	39	92	51	17	5
With own children under 6 years.....	26	23	3	—	72	5	12	11	24	17	3	—
Nonfamily householder.....	827	577	174	76	2 655	308	220	665	499	920	19	24
Income in 1979 below poverty level.....	150	115	16	19	1 415	147	112	381	216	528	31	—
Percent below poverty level.....	2.6	2.2	4.0	8.1	36.5	25.2	36.5	45.9	27.9	42.9	29.8	—

Table C-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Normal town

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	5 863	727	1 771	1 229	1 285	558	186	88	19	2.85	17 902
Nonrelatives present	166	—	73	25	14	15	26	5	8	2.90	719
ROOMS											
1 to 3 rooms	58	30	14	5	9	—	—	—	—	1.47	114
4 rooms	487	184	199	73	24	—	7	—	—	1.80	969
5 rooms	1 269	264	549	196	162	60	30	8	—	2.17	3 200
6 rooms	1 357	156	463	340	258	88	27	25	—	2.67	3 974
7 rooms	1 124	43	306	303	329	121	15	7	—	3.20	3 535
8 or more rooms	1 568	50	240	312	503	289	107	48	19	3.86	6 110
Median	6.3	5.1	5.8	6.5	7.1	7.6	7.8	7.7	8.5+	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	5 858	727	1 766	1 229	1 285	558	186	88	19	2.85	17 890
1.00 or less	5 779	727	1 766	1 229	1 276	558	149	55	19	2.82	17 448
1.01 to 1.50	79	—	—	—	9	—	37	33	—	6.32	442
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	5	—	5	—	—	—	—	—	—	2.00	12
1.00 or less	5	—	5	—	—	—	—	—	—	2.00	12
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	5 230	536	1 561	1 117	1 224	536	157	80	19	2.96	16 128
2 or more	399	133	136	49	42	15	16	8	—	1.99	1 175
Mobile home or trailer, etc.	234	58	74	63	19	7	13	—	—	2.30	599
VALUE											
Specified owner-occupied housing units	4 935	467	1 464	1 072	1 156	520	157	80	19	3.00	15 142
Less than \$10,000	7	7	—	—	—	—	—	—	—	1.00	9
\$10,000 to \$19,999	—	—	—	—	—	—	—	—	—	—	—
\$20,000 to \$29,999	155	68	47	22	13	—	5	—	—	1.70	351
\$30,000 to \$39,999	333	58	161	39	38	27	10	—	—	2.17	900
\$40,000 to \$49,999	742	152	285	152	112	38	3	—	—	2.27	1 775
\$50,000 to \$59,999	1 170	85	403	239	297	92	41	13	—	2.91	3 492
\$60,000 to \$79,999	1 723	91	380	405	490	223	65	50	19	3.46	5 727
\$80,000 to \$99,999	593	—	112	155	191	97	21	17	—	3.65	2 040
\$100,000 to \$149,999	199	6	63	60	15	43	12	—	—	3.01	819
\$150,000 or more	13	—	13	—	—	—	—	—	—	2.00	29
Median	\$60 500	\$46 700	\$55 400	\$63 100	\$64 200	\$68 900	\$66 000	\$64 700	\$75 700	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	5 863	727	1 771	1 229	1 285	558	186	88	19	2.85	17 902
Median income	\$27 360	\$14 663	\$26 742	\$29 851	\$30 108	\$30 915	\$31 786	\$35 357	\$57 500	...	...
Median selected monthly owner costs as percentage of household income	16.2	21.3	13.1	16.1	17.6	18.8	15.5	14.7	10—	...	...
With a mortgage	18.2	26.5	17.7	17.4	18.2	19.4	16.0	17.9	10.4	...	...
Not mortgaged	10—	17.2	10—	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	150	64	13	26	11	7	29	—	—	2.35	...
Median income	\$3 596	\$2500—	\$4 821	\$3 452	\$5 208	\$3 750	\$9 844	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	39.5	34.4	50+	50+	50+	50+	—	—	...	...
With a mortgage	50+	50+	—	50+	—	50+	50+	—	—	...	...
Not mortgaged	50+	38.2	34.4	50+	50+	—	—	—	—	...	...
Renter-occupied housing units	3 872	1 058	1 290	712	636	92	51	23	10	2.18	9 142
Nonrelatives present	1 626	—	669	360	484	40	40	23	10	2.90	4 966
ROOMS											
1 room	136	80	35	21	—	—	—	—	—	1.35	217
2 rooms	279	172	107	—	—	—	—	—	—	1.31	326
3 rooms	631	310	232	48	41	—	—	—	—	1.52	1 111
4 rooms	1 845	392	674	374	379	7	—	9	10	2.29	4 452
5 rooms	530	47	159	182	119	18	5	—	—	2.82	1 501
6 rooms	203	44	35	36	43	29	16	—	—	3.13	629
7 or more rooms	248	13	48	51	54	38	30	14	—	3.72	906
Median	4.0	3.4	3.9	4.3	4.2	6.2	7.0	7.9	4.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 762	1 017	1 252	693	624	92	51	23	10	2.19	8 904
1.00 or less	3 660	1 017	1 232	683	583	85	46	14	—	2.16	8 508
1.01 to 1.50	53	—	—	—	41	7	5	—	—	4.15	219
1.51 or more	49	—	20	10	—	—	—	9	10	2.95	177
Lacking complete plumbing for exclusive use	110	41	38	19	12	—	—	—	—	1.87	238
1.00 or less	84	41	23	8	12	—	—	—	—	1.54	188
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	26	—	15	11	—	—	—	—	—	2.37	50
UNITS IN STRUCTURE											
1, detached or attached	584	110	132	138	106	57	23	8	10	2.86	1 636
2	307	98	87	48	50	17	7	—	—	2.14	741
3 and 4	830	224	288	149	163	6	—	—	—	2.16	1 898
5 to 9	774	221	278	133	110	5	21	6	—	2.10	1 812
10 to 49	1 230	362	438	215	199	7	—	9	—	2.08	2 755
50 or more	104	19	62	23	—	—	—	—	—	2.03	233
Mobile home or trailer, etc.	43	24	5	6	8	—	—	—	—	1.40	67
GROSS RENT											
Specified renter-occupied housing units	3 832	1 058	1 282	689	627	92	51	23	10	2.17	9 046
Less than \$100	28	7	11	10	—	—	—	—	—	2.14	72
\$100 to \$149	340	100	99	47	86	8	—	—	—	2.21	746
\$150 to \$199	513	193	199	78	30	3	10	—	—	1.82	1 041
\$200 to \$249	758	388	258	93	19	—	—	—	—	1.48	1 169
\$250 to \$299	795	217	430	95	32	16	5	—	—	1.92	1 509
\$300 to \$349	331	70	108	101	43	9	—	—	—	2.38	873
\$350 to \$399	244	29	71	81	39	16	—	8	—	2.77	745
\$400 to \$499	482	40	79	122	222	13	6	—	—	3.50	1 643
\$500 or more	301	—	12	58	149	27	30	15	10	4.04	1 166
No cash rent	40	14	15	4	7	—	—	—	—	1.90	82
Median	\$263	\$227	\$257	\$310	\$427	\$381	\$500+	\$500+	\$500+	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 872	1 058	1 290	712	636	92	51	23	10	2.18	9 142
Median income	\$10 816	\$9 475	\$9 491	\$11 687	\$12 722	\$18 056	\$10 893	\$15 809	\$16 250	...	...
Median gross rent as percentage of household income	29.1	28.9	28.2	27.0	35.0	27.0	50+	43.9	45.0	...	...
Income in 1979 below poverty level	1 415	211	490	241	368	41	40	14	10	2.53	...
Median income	\$5 856	\$2500—	\$4 299	\$6 551	\$10 551	\$11 406	\$9 674	\$15 313	\$16 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	46.8	43.6	50+	29.4	45.0	...	...

Table C-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age			
	15 to 24 years					45 to 64 years					15 to 24 years					15 to 24 years								
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Normal town																								
Owner-occupied housing units																								
PERSONS IN UNIT																								
1 person	727	54	298	84	389	—	52	35	73	43	68	26	44	36	28	45	192	205	44.1	12	11	28	45	192
2 persons	1 771	36	313	213	510	38	32	20	30	5	15	12	26	11	26	28	73	45	56.8	5	5	26	33	73
3 persons	1 229	6	401	546	270	19	7	—	7	—	—	—	—	—	16	38	47	11	55.1	—	—	16	30	47
4 persons	285	12	126	298	107	—	—	—	—	13	—	—	—	—	7	30	8	—	55.6	—	—	7	—	—
5 persons	558	—	—	—	97	—	—	—	—	—	—	—	—	—	—	—	—	—	38.9	—	—	—	—	—
6 or more persons	293	250	341	413	280	207	—	6	125	121	111	6	135	8	196	232	3	—	42.0	205	206	232	134	3
Median	2.85	2.50	3.41	4.13	2.80	2.07	—	1.37	1.25	1.21	1.11	1.35	1.35	2.05	1.96	2.32	1.34	1.14	—	126	206	232	134	3
Total persons	17 902	326	4 044	5 166	5 192	990	—	108	1 166	1 283	1 660	446	446	36	80	136	323	600	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM																								
Complete plumbing for exclusive use																								
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																								
Specified owner-occupied housing units																								
With a mortgage																								
Less than 15 percent	4 935	57	1 017	1 203	1 498	382	13	6	52	42	68	44	44	—	29	103	212	239	44.6	—	—	—	—	—
15 to 19 percent	3 733	37	975	1 157	1 271	18	6	—	32	37	5	5	26	—	29	81	98	28	37.9	—	—	—	—	—
20 to 24 percent	1 881	5	251	326	216	28	—	—	13	13	13	—	—	—	16	26	20	6	35.9	—	—	—	—	—
25 to 29 percent	712	24	184	184	92	—	—	—	7	8	9	—	—	—	3	23	27	5	36.8	—	—	—	—	—
30 to 34 percent	307	10	136	76	33	14	—	—	2	8	—	—	—	—	3	18	7	5	35.2	—	—	—	—	—
35 percent or more	194	6	132	68	33	—	—	—	12	—	—	—	—	—	10	14	24	5	36.4	—	—	—	—	—
Not computed	329	12	132	68	33	—	—	—	12	—	—	—	—	—	10	14	24	5	37.5	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not mortgaged																								
Less than 10 percent	1 202	24.9	22.4	17.5	13.4	22.1	50.1	—	25.0	20.9	26.7	37.5	37.5	—	19.5	23.2	21.7	22.1	44.2	—	—	—	—	—
10 to 14 percent	720	—	42	46	377	170	7	—	—	5	18	—	—	—	—	—	—	21	59.8	—	—	—	—	—
15 to 19 percent	194	—	30	41	106	23	—	—	—	—	—	—	—	—	—	—	—	18	43	—	—	—	—	—
20 to 24 percent	104	—	12	5	7	—	—	—	—	—	—	—	—	—	—	—	—	5	38	—	—	—	—	—
25 to 29 percent	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	14	—	—	—	—	—
30 to 34 percent	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	32	—	—	—	—	—
35 percent or more	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	49.2	—	—	—	—	—
Not computed	59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9	76.0	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	77.4	—	—	—	—	—
Renter-occupied housing units																								
PERSONS IN UNIT																								
1 person	1 058	—	—	—	—	—	266	266	157	72	46	29	29	182	146	27	53	80	27.2	311	105	146	48	13
2 persons	1 290	233	134	6	38	21	298	298	73	—	—	6	6	311	105	48	27	4	23.7	135	68	135	31	27
3 persons	712	85	101	18	24	6	175	175	25	17	—	—	—	135	68	31	27	4	24.4	243	10	12	—	—
4 persons	636	24	75	34	4	—	222	222	6	6	—	—	—	15	—	—	—	—	23.0	—	—	—	—	—
5 persons	92	—	22	30	—	—	25	25	—	—	—	—	—	—	—	—	—	—	22.6	—	—	—	—	—
6 or more persons	84	—	—	—	—	—	29	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	2.18	2.23	2.82	4.16	2.45	2.14	2.31	2.31	1.33	1.16	1.00	1.10	1.10	2.41	1.68	2.17	1.38	1.02	—	2.41	1.68	2.17	1.38	1.02
Total persons	9 142	740	1 042	329	174	54	2 546	2 546	393	147	35	32	32	2 522	586	292	146	104	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM																								
Complete plumbing for exclusive use																								
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																								
Specified renter-occupied housing units																								
Less than 15 percent	3 832	342	324	79	72	21	1 003	1 003	261	95	46	35	35	930	329	118	93	84	24.1	29	19	329	118	93
15 to 19 percent	442	33	46	11	41	6	104	104	64	23	24	13	13	29	61	11	18	7	27.8	61	37	61	11	18
20 to 24 percent	537	39	78	6	6	—	142	142	44	22	15	7	7	81	25	5	8	12	25.3	53	37	37	25	8
25 to 29 percent	496	85	69	39	6	7	94	94	29	29	—	—	—	56	86	48	11	6	26.0	18	18	18	11	18
30 to 34 percent	476	51	57	—	14	—	77	77	30	5	—	—	—	31	36	5	7	3	24.2	31	36	36	7	7
35 to 49 percent	251	45	9	—	—	—	55	55	31	10	—	—	—	50	16	27	—	—	23.4	50	16	16	5	—
50 percent or more	435	57	28	—	—	—	143	143	31	—	—	—	—	126	67	—	—	—	22.5	126	67	67	—	—
Not computed	1 065	32	17	16																				

Table C-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	727	245	35	73	43	68	26	482	12	28	45	192	205	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	727	245	35	73	43	68	26	482	12	28	45	192	205	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	
UNITS IN STRUCTURE														
1, detached or attached	536	158	13	40	30	49	26	378	—	—	45	140	193	
2 or more	133	47	10	19	6	12	—	86	—	28	—	52	6	
Mobile home or trailer, etc.	58	40	12	14	7	7	—	18	12	—	—	—	6	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	88	41	15	—	8	7	11	47	—	—	—	7	40	
\$5,000 to \$9,999	159	20	7	7	6	—	—	139	6	—	—	34	99	
\$10,000 to \$12,499	49	14	—	7	—	7	—	35	6	—	—	6	21	
\$12,500 to \$14,999	78	23	6	12	—	—	5	55	—	8	12	35	—	
\$15,000 to \$19,999	124	54	7	29	7	5	6	70	—	7	8	43	13	
\$20,000 to \$24,999	159	70	—	7	14	45	4	89	—	7	25	42	15	
\$25,000 to \$34,999	46	12	—	—	8	4	—	34	—	7	—	16	11	
\$35,000 to \$49,999	24	11	—	11	—	—	—	13	—	—	—	7	6	
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
Median	\$14 663	\$16 303	\$5 893	\$15 905	\$20 089	\$21 014	\$13 500	\$13 409	\$8 750	\$20 000	\$20 568	\$15 698	\$7 534	
Mean	\$15 055	\$16 107	\$8 196	\$19 004	\$16 179	\$18 930	\$11 117	\$14 520	\$8 005	\$20 596	\$19 998	\$16 955	\$10 590	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	467	124	13	27	24	34	26	343	—	—	34	116	193	
With a mortgage	159	73	6	27	24	16	—	86	—	—	27	42	17	
Less than \$200	10	—	—	—	—	—	—	10	—	—	—	5	5	
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$250 to \$299	31	7	—	7	—	—	—	24	—	—	12	7	5	
\$300 to \$349	15	8	—	—	8	—	—	7	—	—	7	—	—	
\$350 to \$399	25	18	6	5	—	7	—	7	—	—	—	7	—	
\$400 to \$499	22	15	—	7	8	—	—	7	—	—	—	—	7	
\$500 to \$599	23	9	—	—	—	9	—	14	—	—	—	14	—	
\$600 to \$749	33	16	—	8	8	—	—	17	—	—	8	9	—	
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
Median	\$397	\$462	\$375	\$461	\$475	\$511	—	\$364	—	—	\$311	\$514	\$285	
Not mortgaged	308	51	7	—	—	18	26	257	—	—	7	74	176	
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$50 to \$74	4	4	—	—	—	—	4	—	—	—	—	—	—	
\$75 to \$99	53	17	7	—	—	—	10	36	—	—	—	15	21	
\$100 to \$124	64	5	—	—	—	5	—	59	—	—	—	24	35	
\$125 to \$149	55	6	—	—	—	—	6	49	—	—	7	—	42	
\$150 to \$199	94	13	—	—	—	13	—	81	—	—	—	27	54	
\$200 to \$249	26	—	—	—	—	—	—	26	—	—	—	6	18	
\$250 or more	12	6	—	—	—	—	6	6	—	—	—	—	6	
Median	\$140	\$122	\$88	—	—	\$165	\$97	\$142	—	—	\$138	\$123	\$144	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	21.3	21.7	19.6	31.1	20.0	10—	13.3	21.1	—	—	26.3	17.6	23.9	
With a mortgage	26.5	27.5	50+	31.1	20.0	29.4	—	26.1	—	—	27.7	25.7	22.5	
Not mortgaged	17.2	10—	17.5	—	—	10—	13.3	18.5	—	—	10—	14.1	25.0	
Income in 1979 below poverty level	64	30	15	—	8	7	—	34	—	—	—	—	34	
Percent below poverty level	8.8	12.2	42.9	—	18.6	10.3	—	7.1	—	—	—	—	16.6	
Renter-occupied housing units	1 058	570	266	157	72	46	29	488	182	146	27	53	80	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	1 017	538	241	150	72	46	29	479	173	146	27	53	80	
Lacking complete plumbing for exclusive use	41	32	25	7	—	—	—	9	9	—	—	—	—	
UNITS IN STRUCTURE														
1, detached or attached	110	43	30	8	—	—	5	67	7	27	—	16	17	
2	98	45	10	15	—	—	20	53	27	—	—	7	19	
3 and 4	224	144	54	50	16	24	—	80	31	28	—	8	13	
5 to 9	221	115	40	49	20	6	—	106	34	47	11	7	7	
10 to 49	362	212	132	31	36	9	4	150	64	38	16	15	17	
50 or more	19	4	—	4	—	—	—	15	8	—	—	—	7	
Mobile home or trailer, etc.	24	7	—	—	—	—	—	17	11	6	—	—	—	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	272	148	135	7	6	—	—	124	85	12	—	10	17	
\$5,000 to \$9,999	291	129	48	60	10	7	4	162	69	53	—	18	22	
\$10,000 to \$12,499	159	71	33	20	6	—	12	88	6	38	27	14	3	
\$12,500 to \$14,999	66	29	—	18	11	—	—	37	12	13	—	—	12	
\$15,000 to \$19,999	187	123	50	40	18	15	—	64	10	30	—	11	13	
\$20,000 to \$24,999	24	24	—	8	—	16	—	—	—	—	—	—	—	
\$25,000 to \$34,999	47	34	—	—	21	—	13	13	—	—	—	—	13	
\$35,000 to \$49,999	8	8	—	—	—	8	—	—	—	—	—	—	—	
\$50,000 or more	4	4	—	4	—	—	—	—	—	—	—	—	—	
Median	\$9 475	\$10 282	\$4 936	\$11 437	\$16 071	\$22 656	\$12 188	\$8 833	\$5 366	\$10 526	\$11 250	\$9 625	\$10 833	
Mean	\$10 603	\$11 926	\$7 038	\$12 955	\$18 203	\$21 933	\$19 727	\$9 058	\$5 835	\$10 568	\$10 528	\$9 439	\$12 888	
GROSS RENT														
Specified renter-occupied housing units	1 058	570	266	157	72	46	29	488	182	146	27	53	80	
Less than \$100	7	—	—	—	—	—	—	7	—	—	—	—	7	
\$100 to \$149	100	47	40	—	—	7	—	53	22	23	—	8	—	
\$150 to \$199	193	83	25	48	6	—	4	110	63	24	6	7	10	
\$200 to \$249	388	229	131	50	30	6	12	159	39	73	8	13	26	
\$250 to \$299	217	158	63	42	20	33	—	59	25	14	13	4	3	
\$300 to \$349	70	18	7	11	—	—	—	52	25	5	—	11	11	
\$350 to \$399	29	22	—	6	11	—	5	7	—	7	—	—	—	
\$400 to \$499	40	13	—	—	5	—	8	27	8	—	—	—	19	
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
No cash rent	14	—	—	—	—	—	—	14	—	—	—	10	4	
Median	\$227	\$225	\$218	\$220	\$250	\$266	\$247	\$229	\$219	\$226	\$248	\$227	\$240	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	28.9	28.0	50+	27.0	21.1	14.7	25.5	29.7	50+	26.5	27.3	23.8	29.6	
Income in 1979 below poverty level	211	115	109	—	6	—	—	96	72	8	—	10	6	
Percent below poverty level	19.9	20.2	41.0	—	8.3	—	—	19.7	39.6	5.5	—	18.9	7.5	

Table C—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Normal town					Normal town				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	193	78	41	74	Vacant for rent housing units	275	160	69	46
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	19	14	5	—
4 rooms	50	19	—	31	2 rooms	37	31	6	—
5 rooms	47	18	6	23	3 rooms	79	33	18	28
6 rooms	54	10	30	14	4 rooms	89	59	21	9
7 rooms	21	16	5	—	5 rooms	40	20	11	9
8 or more rooms	21	15	—	6	6 rooms	11	3	8	—
Median	5.5	5.7	6.0	4.8	7 or more rooms	—	—	—	—
					Median	3.5	3.5	3.8	3.3
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	193	78	41	74	Complete plumbing for exclusive use	261	146	69	46
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	14	14	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	19	14	5	—
1	—	—	—	—	1	120	68	24	28
2	72	19	19	34	2	106	65	32	9
3	84	28	22	34	3	27	10	8	9
4	25	25	—	—	4	—	—	—	—
5 or more	12	6	—	6	5 or more	3	3	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	125	50	14	61	1975 to March 1980	51	45	2	4
1970 to 1974	26	13	6	7	1970 to 1974	56	17	30	9
1960 to 1969	13	8	5	—	1960 to 1969	91	56	21	14
1950 to 1959	4	4	—	—	1950 to 1959	40	33	—	7
1940 to 1949	3	3	—	—	1940 to 1949	8	—	8	—
1939 or earlier	22	—	16	6	1939 or earlier	29	9	8	12
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	87	38	29	20	1, detached or attached	38	14	10	14
2 or more	90	30	6	54	2	23	23	—	—
Mobile home or trailer	16	10	6	—	3 and 4	33	15	18	—
HEATING EQUIPMENT					5 to 9	58	48	10	—
Central heating system	185	78	41	66	10 to 49	110	53	25	32
Other means	8	—	—	8	50 or more	7	7	—	—
None	—	—	—	—	Mobile home or trailer	6	—	6	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	87	38	29	20	Specified vacant for rent housing units	275	160	69	46
Less than \$10,000	—	—	—	—	Less than \$100	6	6	—	—
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	23	14	9	—
\$20,000 to \$29,999	—	—	—	—	\$150 to \$199	113	47	35	31
\$30,000 to \$39,999	—	—	—	—	\$200 to \$249	61	46	11	4
\$40,000 to \$49,999	25	9	16	—	\$250 to \$299	30	19	7	4
\$50,000 to \$59,999	11	7	4	—	\$300 to \$399	34	25	4	5
\$60,000 to \$79,999	38	22	9	—	\$400 or more	8	3	3	2
\$80,000 to \$99,999	13	—	—	13	Median	\$191	\$215	\$181	\$158
\$100,000 or more	—	—	—	—					
Median	\$65 300	\$68 800	\$49 400	\$82 300					

Table C—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Normal town															
Total	87	—	—	25	62	—	65 300	275	6	136	91	34	8	191	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	87	—	—	25	62	—	65 300	261	—	128	91	34	8	202	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	14	6	8	—	—	—	153	
BEDROOMS															
None	—	—	—	—	—	—	—	19	6	8	5	—	—	191	
1	—	—	—	—	—	—	—	120	—	99	17	4	—	158	
2	16	—	—	16	—	—	46 700	106	—	21	63	17	5	247	
3	46	—	—	9	37	—	66 900	27	—	8	6	13	—	269	
4	19	—	—	—	19	—	71 000	—	—	—	—	—	—	—	
5 or more	6	—	—	—	6	—	85 000	3	—	—	—	—	—	3	450
YEAR STRUCTURE BUILT															
1975 to March 1980	35	—	—	3	32	—	67 200	51	—	3	35	13	—	241	
1970 to 1974	10	—	—	3	7	—	61 400	56	—	19	20	14	3	220	
1960 to 1969	13	—	—	—	13	—	72 500	91	6	52	29	4	—	179	
1950 to 1959	4	—	—	—	4	—	72 500	40	—	35	2	—	3	153	
1940 to 1949	3	—	—	3	—	—	47 500	8	—	3	5	—	—	205	
1939 or earlier	22	—	—	16	6	—	47 900	29	—	24	—	3	2	181	
UNITS IN STRUCTURE															
1, detached or attached	87	—	—	25	62	—	65 300	38	—	11	14	8	5	256	
2 or more	—	—	—	—	—	—	—	231	6	119	77	26	3	186	
Mobile home or trailer	—	—	—	—	—	—	—	6	—	6	—	—	—	175	

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Appendix B.—Definitions and Explanations of Subject Characteristics

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder—Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin

A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin

The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage

The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

Appendix B.—Definitions and Explanations of Subject Characteristics

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.); were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

<i>Group Persons in Housing Units With a Family With Own Children Under 18</i>	
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
<i>Persons in Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
<i>Persons in All Other Housing Units</i>	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in group quarters</i>

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16
81	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i> \$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
92-102	<i>Persons not of Spanish origin</i> Same rent categories as groups 81 to 91
103-124	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102
125-146	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102
147-168	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

- 1 *Vacant for Rent*
- 2 *Vacant for Sale*
- 3 *Other Vacant*

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Appendix D.—Accuracy of the Data

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.8	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.1	0.6
Stories in structure.....	1.0	0.9	0.6
Passenger elevator.....	1.0	0.9	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.0	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**

 Bloomington city -----
 Normal town -----

Housing units	
100-percent count	Percent in sample
45 414	24.0
20 050	16.2
10 369	16.3

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for *Nursery school*.

If the person skipped or repeated grades, mark the highest grade *ever* attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer **Yes only** if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do *not* answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, O.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English at home; then skip to question 14.

Mark **Yes** if the person speaks a language other than English at home. Do not mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's ability to speak English.

- (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
- (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** only if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.
- If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.
- If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.
- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, **already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, **temporarily ill** if the person expects to be able to work within 30 days.

Mark **No**, **other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

How to fill out your Census Form

If you need more help, call the Census Office.
The telephone number of the local office is
shown at the bottom of the address box on the
front cover.

When you write in an answer, print or write clearly

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Check your answers. Then write your name, the date, and telephone number on page 20.

Please start by answering Question 1 below

Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital
- Any person staying or visiting here who has a usual home elsewhere.

[illegible]

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

- answer the questions on pages 2 through 5 only.
- and
- enter the address of your usual home on page 20.

Please continue

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday b. Month of birth c. Year of birth 1 8 0 0 9 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday b. Month of birth c. Year of birth 1 8 0 0 9 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. 0 1 0 N 0 0		CENSUS USE ONLY A. 0 1 0 N 0 0	

**NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD**

PERSON in column 7

Last name _____ First name _____ Middle initial _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother
☐ Son/daughter ☐ Other relative
☐ Brother/sister _____

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative
☐ Partner, roommate _____
☐ Paid employee _____

☐ Male ☒ Female

☐ White ☐ Asian Indian
☐ Black or Negro ☐ Hawaiian
☐ Japanese ☐ Guamanian
☐ Chinese ☐ Samoan
☐ Filipino ☐ Eskimo
☐ Korean ☐ Aleut
☐ Vietnamese ☐ Other — Specify _____
☐ Indian (Amer.) _____
 Print tribe → _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June ☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated
☐ Widowed ☐ Never married
☐ Divorced

☐ No (not Spanish/Hispanic)
☐ Yes, Mexican, Mexican-Amer., Chicano
☐ Yes, Puerto Rican ☒
☐ Yes, Cuban
☐ Yes, other Spanish/Hispanic _____

☐ No, has not attended since February 1
☐ Yes, public school, public college
☐ Yes, private, church-related
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten

Elementary through high school (grade or year)

1 2 3 4 5 6 7 8 9 10 11 12

College (academic year) ☒

1 2 3 4 5 6 7 8 or more

☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)
☐ Finished this grade (or year)
☐ Did not finish this grade (or year)

CENSUS USE ONLY A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One ☒
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☒ 2 rooms ☐ 3 rooms ☐ 4 rooms ☐ 5 rooms ☐ 6 rooms ☐ 7 rooms ☐ 8 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☒ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☒ A mobile home or trailer ☒
☒ A house on 10 or more acres ☒
☒ A house with a commercial establishment or medical office on the property ☒

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☒ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☒ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
		<u>Occupied</u>	<u>C1. Is this unit for —</u>	<input type="radio"/> Less than 1 month	
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> 1 up to 2 months	
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 2 up to 6 months	
		<u>Vacant</u>	<u>C2. Vacancy status</u>	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Regular	<input type="radio"/> For rent <input checked="" type="radio"/>	<input type="radio"/> 1 year up to 2 years	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 2 or more years	
		<u>Group quarters</u>	<input type="radio"/> Rented or sold, not occupied		
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use	<u>E. Indicators</u> <input checked="" type="radio"/>	
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant	1. <input type="radio"/> Mail return	
			<u>C3. Is this unit boarded up?</u>	2. <input type="radio"/> Pop./F	
			<input type="radio"/> Yes <input type="radio"/> No		

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	H22. What are the costs of utilities and fuels for your living quarters? <p>a. Electricity</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge</p> <p>Average monthly cost <input type="radio"/> Electricity not used</p>	H22d. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	<p>b. Gas</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge</p> <p>Average monthly cost <input type="radio"/> Gas not used</p>																															
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	<p>c. Water</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge</p> <p>Yearly cost <input type="radio"/> These fuels not used</p>																															
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 																															
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 																															
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 																															
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 																															
	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 																															
	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 																															
	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 																															

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment
or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$.00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$.00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment ☒
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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E-11

PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p>	<p>CENSUS USE</p> <p>21b.</p> <p>I 1 1</p> <p>O 2 2</p> <p>II 3 3</p> <p>O 4 4</p> <p>III 5 5</p> <p>O 6 6</p> <p>IV 7 7</p> <p>O 8 8</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No — <i>Skip to 31d</i></p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p>O 1 1 O 1 1 O 1 1</p> <p>I 1 1 I 1 1 I 1 1</p> <p>2 2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9 9</p>
<p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p> <p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p>	<p>22b.</p> <p>O 1 1</p> <p>I 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>	<p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p>	<p>32a. 32b.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
<p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p> <p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><i>Skip to 31d</i></p> <p><input type="radio"/> Never worked</p>	<p>28.</p> <p>A B C</p> <p>D E F</p> <p>G H J</p> <p>K L M</p> <p>N O P</p> <p>Q R S</p> <p>T U V</p> <p>W X Y</p> <p>Z</p>	<p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p>	<p>32c. 32d.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
<p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p>	<p>29.</p> <p>N P Q</p> <p>R S T</p> <p>U V W</p> <p>X Y Z</p>	<p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p>	<p>32e. 32f.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing Retail trade</p> <p>Wholesale trade Other — (agriculture, construction, service, government, etc.)</p>	<p>30.</p> <p>I 1 1</p> <p>O 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>	<p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount.</i></p> <p><i>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p>	<p>32g. 33.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p>	<p>31.</p> <p>O 1 1</p> <p>I 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>	<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32h. 32i.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
<p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . .</p> <p>Federal government employee . . .</p> <p>State government employee . . .</p> <p>Local government employee (city, county, etc.) . . .</p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . .</p> <p>Own business incorporated . . .</p> <p>Working without pay in family business or farm . . .</p>	<p>32.</p> <p>O 1 1</p> <p>I 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>	<p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32j. 32k.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
		<p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32l. 32m.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
		<p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32n. 32o.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
		<p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32p. 32q.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
		<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32r. 32s.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>
		<p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p><i>If total amount was a loss, write "Loss" above amount.</i></p> <p>OR None</p>	<p>32t. 32u.</p> <p>O 1 1 O 1 1</p> <p>I 1 1 I 1 1</p> <p>2 2 2 2 2 2</p> <p>3 3 3 3 3 3</p> <p>4 4 4 4 4 4</p> <p>5 5 5 5 5 5</p> <p>6 6 6 6 6 6</p> <p>7 7 7 7 7 7</p> <p>8 8 8 8 8 8</p> <p>9 9 9 9 9 9</p>

→ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

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ents of Inventory Change. .	F-3		

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

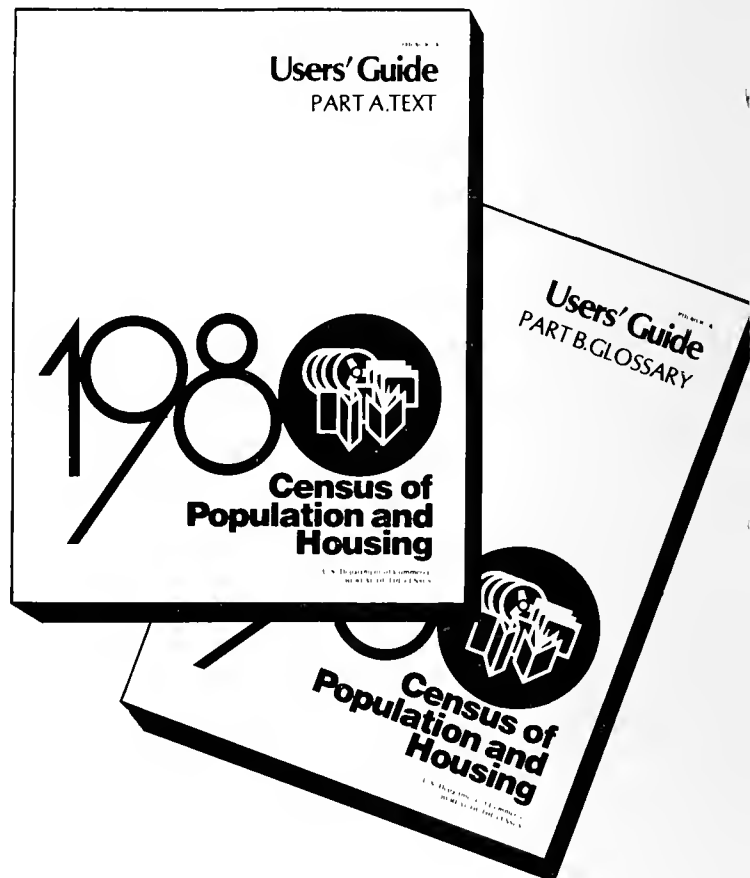
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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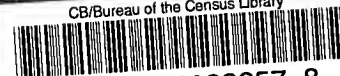




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